#### **DIVISION 15**

#### **Adulteration of food**

- **B.15.001.** A food named in column III of an item of Table I to this Division is adulterated if the substance named in Column I of that item is present therein or has been added thereto in an amount exceeding the amount, expressed in parts per million, shown in column II of that item for that food.
- 22-1-81 **B.15.002.** (1) Subject to subsections (2) and (3), a food is adulterated if an agricultural chemical or any of its derivatives is present therein or has been added thereto, singly or in any combination, in an amount exceeding 0.1 part per million, unless it is listed and used in accordance with the tables to Division 16.
  - (2) Subject to subsection (3), a food is exempt from paragraph 4(d) of the Act if the only agricultural chemicals that are present therein or have been added thereto are any of the following:
  - (a) a fertilizer;
  - (b) an adjuvant or a carrier of an agricultural chemical;
  - (c) an inorganic bromide salt;
  - (d) silicon dioxide;
- 22-3-05 (e) sulphur;
  - (f) viable spores of Bacillus thuringiensis Berliner; or
  - (g) kaolin
- 26-1-98

  (3) A food named in column IV of an item of Table II to this Division, a food that contains any such food or a food made from a product of any such food is exempt from the application of paragraph 4(d) of the Act if the agricultural chemicals named in columns I and II of that item are present in or have been added to the food in an amount not exceeding the maximum residue limit set out in column III of that item.
- 3-7-97 (4) A food set out in a Notice of Interim Marketing Authorization published under subsection B.01.056(6) is exempt from paragraph 4(d) of the Act in respect of any agricultural chemical or derivative of such a chemical, and any veterinary drug, set out in that notice that is present in the food in an amount not exceeding the maximum residue limit, expressed in parts per million, set out for the food in that notice.
- 11-4-91 **B.15.003.** A food named in column IV of an item of Table III to this Division is exempt from paragraph 4(d) of the Act if the drug named in column I, and analysed as being the substance named in column II, of that item is present in the food in an amount not exceeding the limit, expressed in parts per million, set out in column III of that item for that food.

#### TABLE I

		I	II	ш
	Item No.	Substance	Tolerance p.p.m.	Foods
4-5-89	1.	Arsenic	(1) 3.5 (2) 1 (3) 0.1	<ol> <li>Fish protein</li> <li>Edible bone meal</li> <li>Fruit juice, fruit nectar, beverages when ready-to-serve and water in sealed containers other than mineral water or spring water</li> </ol>
8-3-79	2.	Fluoride	(1) 650 (2) 150	(1) Edible bone meal (2) Fish Protein
14-2-91	3.	Lead	(1) 10 (2) 1.5 (3) 0.5 (4) 0.2 (5) 0.15 (6) 0.08	<ol> <li>Edible bone meal</li> <li>Tomato paste and tomato sauce</li> <li>Fish protein and whole tomatoes</li> <li>Fruit juice, fruit nectar, beverages when ready-to-serve and water in sealed containers other than mineral water or spring water</li> <li>Evaporated milk, condensed milk and concentrated infant formula</li> <li>Infant formula when ready-to-serve</li> </ol>
	4.	Tin	(1) 250	(1) Canned foods

## TABLE II AGRICULTURAL CHEMICALS

		I	II	III	IV
				Maximum	·
21-10-99	Item	Common	Chemical Name	Residue	
	No.	Chemical Name	of Substance	Limit p.p.m.	Foods
30-1-01	A.0001	abamectin	(10E,14E,16E,22Z)- (1R,4S,5'S,6S,6'R,8R,	0.05	Celery, head lettuce
			12S,13S,20R,21R,24S)- 6'-[(S)-sec-butyl]-21,24- dihydroxy-5',11,13,22-	0.02	Apples, citrus fruits, pears, strawberries
			tetramethyl-2-oxo-	0.01	Peppers, tomatoes
			3,7,19-trioxatetracyclo [15.6.1.1 <sup>4.8</sup> .0 <sup>20,24</sup> ] pentacosa-10,14,16,22-	0.005	Almonds, cucumbers, walnuts
			tetraene-6-spiro-2'-(5',6'- dihydro-2' <i>H</i> -pyran)-12-yl		
			2,6-dideoxy-4-0-(2,6-		
			dideoxy-3-0-methyl-α-L- arabino-hexopyranosyl)-		
			3-0-methyl-α-L-arabino-		
			hexopyranoside (avermectin B <sub>1a</sub> )		
			(10E,14E,16E,22Z)- (1R,4S,5'S,6S,6'R,8R, 12S,13S,20R,21R,24S)-		
			21,24-dihydroxy-6'-		
			isopropyl-5',11,13,22- tetramethyl-2-oxo-		
			3,7,19-trioxatetracyclo		
			[15.6.1.1 <sup>4,8</sup> .0 <sup>20,24</sup> ] pentacosa-10,14,16,22-		
			tetraene-6-spiro-2'-(5',6'-		
			dihydro-2' <i>H</i> -pyran)-12-yl 2,6-dideoxy-4- <i>0</i> -(2,6-		
			dideoxy-3-0-methyl-α-L- arabino-hexopyranosyl)-		
			3-0-methyl-α-L-arabino-		
			hexopyranoside (avermectin B <sub>1b</sub> )		
			A mixture of avermectin		
			$B_{1a}$ and $B_{1b}$ , and their 8,9-Z isomers, in the		
			ratio of 80 to 20		
			respectively.		
23-5-02 8-4-97	A.001	acephate	O,S-dimethyl acetyl phosphoramidothioate	5.0 2.0	Celery Cauliflower, peppers
0-4-07			priosprioramidotinoate	1.5	Brussels sprouts
23-11-95				1.0 0.5	Lettuce, beans Corn, cranberries, potatoes,
					soybeans
				0.3 0.05	Cabbage Milk
21-10-99	A.01	alachlor	2-chloro-2',6'-diethyl- <u>N</u> -	0.2	Soybeans
			methoxy- methylacetanilide	0.02 0.001	Corn, dry beans, soybean oil Meat, milk
			including the	0.001	mout, min
			metabolites containing the diethylaniline or 2-		
31-1-91			ethyl-6-(1-hydroxyethyl)		
			aniline moieties		

Ī		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
21-10-99 23-5-02	A.02	aldicarb	2-methyl-2-(methylthio) propionaldehyde- <i>O</i> - (methylcarbamoyl) oxime, including the	0.5	Potatoes
3-2-77			metabolites aldicarb sulfoxide and aldicarb sulfone		
8-3-79	A.1	aldrin and dieldrin	1,2,3,4,10,10- hexachloro- 1,4,4a,5,8,8a-hexahydro- 1,4-endo,exo-5,8- dimethanonaphthalene	0.2 (calculated on the fat content)	Meat, meat by-products and fat of cattle, goats, hogs, poultry and sheep.
17-11-77			and		
27-4-78			1,2,3,4,10,10- hexachloro-6,7-epoxy- 1,4,4a,5,6,7,8,8a- octahydro-1,4-endo,exo- 5,8- dimethanonaphthalene	0.1 (calculated on the fat content)	Butter, cheese, milk and other dairy products.
23-5-02 26-5-94	A.1.1	amitraz	<u>N,N</u> -bis(2,4- xylyliminomethyl) methylamine, including the metabolite <u>N</u> -(2,4- dimethylphenyl)- <u>N</u> '- methyl formamidine	1.0 0.5 0.2	Pears Apples Liver and kidney of cattle and hogs
25-10-01	A.1.2	amitrole	3-amino- <i>s</i> -triazole	0.01	Barley, peas, rapeseed (canola), wheat
23-5-02 21-10-99	A.2	anilazine	2,4-dichloro-6-(2- chloroanilino)-1,3,5- triazine	20 10	Strawberries. Blueberries, celery, cranberries, currants, garlic, gooseberries,
8-3-79				5	leeks, onions, shallots, tomatoes. Blackberries, cucumbers, dewberries, loganberries, melons, pumpkins, raspberries, squash.
				1	Potatoes
21-10-99	A.3	azinphos- methyl	S-(3,4-dihydro-4- oxobenzo [d]-[1,2,3]	5.0 2.0	Grapes. Apples, apricots, beans,
27-4-78			triazin-3-ylmethyl) <i>0,0-</i> dimethyl		blackberries, blueberries, boysenberries, citrus fruits,
23-5-02			phosphorodithiate		loganberries, peaches/nectarines, pears, quinces, raspberries,
13-9-79				1.0	spinach. Broccoli, Brussels sprouts, cabbage, cherries, cranberries, currants, onions (green), plums, tomatoes, strawberries.
				0.5	Artichokes, cauliflower, celery, cucumbers, onions (dry bulb).
				0.4 0.2	Kiwi fruit (edible portion). Peppers.

		I	II	III	ΙV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
31-1-02	A.4	azoxystrobin	(αE)-methyl 2-[[6-(2-cyanophenoxy)-4-pyrimidinyl]oxy]-α-(methoxymethylene) benzeneacetate, including the isomer (Z)-methyl 2-[[6-(2-cyanophenoxy)-4-pyrimidinyl]oxy](methoxymethylene) benzeneacetate	3 1 0.8 0.6 0.3 0.2 0.06 0.03 0.01	Grapes Bananas, rapeseed (canola) Peaches/nectarines Tomato paste Liver of cattle, hogs, horses and sheep Tomatoes Kidney of cattle, hogs, horses and sheep Peanut oil Meat and meat by-products of cattle, hogs, horses and sheep, peanuts, pecans
23-5-02 8-3-79	В.	benomyl, carbendazim and thiophanate- methyl	methyl 1- (butylcarbamoyl) benzimidazol-2- ylcarbamate, methyl benzimidazol-2- ylcarbamate (carbendazim), and 1,2- di-(3-methoxy-carbonyl- 2-thioureido)-benzene, expressed as carbendazim	10 6 5 2.5 1 0.5	Citrus fruits, peaches/nectarines. Blackberries, boysenberries, raspberries. Apples, apricots, carrots, cherries, grapes, mushrooms, pears, plums, strawberries. Tomatoes. Beans, pineapples (edible pulp). Cucumbers, melons, pumpkins, squash.
25-10-01 26-10-04	B.01	bentazon	3-(1-methylethyl)-1 <i>H</i> -2,1,3-benzothiadiazin-4(3 <i>H</i> )-one 2,2-dioxide, including the metabolites 6-hydroxy-3-(1-methylethyl)-1 <i>H</i> -2,1,3-benzothiadiazin-4(3 <i>H</i> )-one 2,2-dioxide and 8-hydroxy-3-(1-methylethyl)-1 <i>H</i> -2,1,3-benzothiadiazin-4(3 <i>H</i> )-one 2,2-dioxide	3 0.5 0.1 0.05	Peas Beans Barley, leeks, onions, wheat Blueberries, corn, flax, peanuts, rice, soybeans
8-3-79	B.1	BHC isomers, except lindane	all isomers of 1,2,3,4,5,6-hexachloro- cyclohexane, except gamma BHC	0.1 (calculated on the fat content)	Butter, cheese, milk and other dairy products; meat and meat by-products of cattle, goats, hogs, poultry and sheep.
4-3-75	B.2	biphenyl	biphenyl	110	Citrus fruits.
4-3-75 23-5-02	B.4	bromophos	O-(4-bromo-2,5-dichlorophenyl), O-O-dimethyl phosphorothioate	1.5	Apples.
23-6-99	B.5	bromopropylate	isopropyl 4,4'- dibromobenzilate	2 10	Citrus fruits, grapes Raisins
20-9-01	B.6	bromoxynil	3,5-dibromo-4- hydroxybenzonitrile, including the metabolite 3,5-dibromo-4- hydroxybenzoic acid	0.1	Eggs, meat and meat by-products of cattle and poultry, milk, rapeseed (canola)

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 24-3-83	C.2	captan	3a,4,7,7a-tetrahydro- <i>N</i> - (trichloromethane- sulphenyl)-phthalimide	5.0	Apples, apricots, blueberries, cranberries, cherries, grapes, peaches/nectarines, pears, plums, raspberries, strawberries, tomatoes.
28-8-76	C.3	carbaryl	1-naphthyl- methylcarbamate	10	Apricots, asparagus, beet tops, blackberries, boysenberries, cherries, Chinese cabbage, citrus fruits, collards, cranberries, dandelions, dewberries, endives, kale, lettuce, loganberries, mustard greens, nuts (whole in shells), okra, olives (raw), parsley,
23-5-02				7	peaches/nectarines, plums, raspberries, salsify tops, spinach, Swiss chard, turnip tops, watercress.
25-8-76				7 5	Blueberries, strawberries. Apples, bananas, beans, beet roots, broccoli, Brussels sprouts, cabbages, carrots, cauliflower, celery, eggplants, grapes, horseradish, kohlrabi, parsnips, pears, peas, peppers, poultry meat, radishes, salsify roots,
				3 2	tomatoes, turnip roots. Cucumbers, melons, pumpkins, squash. Barley, oats, rye, wheat.
				1 0.2	Corn, nuts (shelled). Potatoes.
21-10-99	C.4	carbofuran	2,3-dihydro-2,2- dimethyl-7-benzofuranyl methylcarbamate	0.5 0.4	Carrots, peppers, potatoes, rutabagas (turnips). Strawberries.
13-5-75			including the metabolite 3-hydroxy carbofuran	0.3	Onions.
8-3-79	C.4.1	carbofuran phenolic metabolites	2,3-dihydro-2,2- dimethyl-7- hydroxybenzofuran,2,3- dihydro-2,2-dimethyl-7- hydroxy-3-	1.0	Carrots, potatoes, turnips.
27-4-78			oxobenzofuran and 2,3-dihydro-2,2- dimethyl 3,7- dihydroxybenzofuran	0.5	Onions, peppers, strawberries.
8-3-79 27-4-78	C.6	chlordane	1,2,4,5,6,7,8,8- octachloro-3a,4,7,7a- tetrahydro-4,7- methanoindan including	0.1 (Calculated on the fat content)	Butter, cheese, milk and other dairy products; meat and meat by-products of cattle, goats, hogs, poultry and sheep.
0			the metabolite oxychlordane		r · · · - J · · · · · · · · · · · · · · ·

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
5-4-05	C.6.1	chlorimuron- ethyl	ethyl 2-[[[[(4-chloro-6- methoxy-2- pyrimidinyl)amino] carbonyl]amino]sulfonyl] benzoate	0.05	Soybeans
21-10-99	C.7	chlormequat	(2-chloroethyl) trimethyl ammonium ion	1.0	Wheat.
21-10-99	C.7.1	chlorthal- dimethyl	dimethyl tetrachloroterephthalate	5 2 1	Mustard greens, turnip greens. Beans, black-eyed peas, collards, kale, lettuce, peppers, pimentos, potatoes, soybeans, strawberries, sweet potatoes, turnips, yams. Broccoli, Brussels sprouts, cabbage, cantaloupes,
					cauliflower, cucumbers, eggplants, garlic, honeydew melons, onions, summer squash, tomatoes, watermelons, winter squash.
23-5-02 8-4-97 14-12-94 13-4-00	C.9	chlorothalonil	tetrachloro- isophthalonitrile, including the metabolite 4-hydroxy-2,5,6- trichloro-1,3- benzenedicarbonitrile	15 5 2 1 0.6 0.5 0.3	Celery Beans, broccoli, Brussels sprouts, cabbage, cauliflower, cucumbers, melons, onions, pumpkins, squash, tomatoes, wasabi Cranberries Carrots, mushrooms, parsnips Blueberries Cherries, peaches/nectarines Peanuts
21-10-99	C.10	chlorpropham	isopropyl 3- chlorophenylcarbamate	15.0	Potatoes
31-8-05 23-5-02 28-7-99	C.10.1	chlorpyrifos	O,O-diethyl-O-(3,5,6-trichloro-2-pyridyl) phosphorothioate O,O-diethyl-O-(3,5,6-	0.01	Apples, grapes, tomatoes  Kiwi fruit
9-8-78 2-6-94			trichloro-2-pyridyl) phosphorothioate, including the metabolite 3,5,6-trichloro-2- pyridinol	1 (calculated on the fat content) 1 0.5	Meat and meat by-products of cattle  Citrus fruits; fat, kidney and liver of cattle; peppers Rutabagas

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
20-9-01	C.10.1.1	clethodim	(E,E)-(±)-2-[1-[[-3-chloro-	10	Soybeans
23-6-99			2-propenyl)oxy]imino] propyl]-5-[2-(ethylthio) propyl]-3-hydroxy-2- cyclohexen-1-one, including metabolites containing the 2- cyclohex-1-enone moiety	0.5 0.4 0.3 0.2 0.05	Beans, chickpeas, lentils, peas (dry), potatoes Mustard seed Flaxseed Onions, sunflower (including sunola) seeds Rapeseed (canola)
23-5-02	C.10.2	clofentezine	3,6-bis(2-chlorophenyl)- 1,2,4,5-tetrazine	0.5 1.0	Almonds, apples, pears Peaches/nectarines
21-10-99			3,6-bis(2-chlorophenyl)- 1,2,4,5-tetrazine including the metabolite 3-(2-chloro-4- hydroxyphenyl)-6-(2- chlorophenyl)-1,2,4,5- tetrazine	0.01 0.05	Milk Meat and meat by-products (except liver) of cattle, goats, hogs, horses and sheep
25-5-93	C.10.3	clomazone	2-(2-cholorobenzyl)-4,4- dimethyl-1,2-oxazolidin- 3-one	0.05	Soybeans.
5-4-05	C.10.4	clopyralid	3,6-dichloro-2-	7	Barley, oats and wheat milling
13-4-00			pyridinecarboxylic acid	2 1	fractions, excluding flour Barley, oats, wheat Broccoli, cabbage, cauliflower, Chinese broccoli, Chinese mustard cabbage, kohlrabi, Napa Chinese cabbage, strawberries
				0.36	Kidney of cattle, goats, horses and sheep
				0.2 0.05	Flax, kidney of poultry Eggs; fat, meat and meat by- products of cattle, goats, hogs, horses, poultry and sheep; kidney of hogs
				0.01	Milk
30-5-02	C.10.5	cloransulam- methyl	methyl 3-chloro-2-[[(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)sulfonyl]amino] benzoate, including the metabolite 3-chloro-2-[[(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)sulfonyl]amino] benzoic acid, calculated as ester	0.01	Soybeans

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
22-3-05	C.10.6	clothianidin	[C <i>(E)</i> ]- <i>N</i> -[(2-chloro-5-thiazolyl)methyl]- <i>N'</i> -methyl- <i>N"</i> -nitroguanidine	0.01	Field corn grain, milk, popcorn grain, rapeseed (canola), sweet corn kernel plus cob with husks removed
21-10-99	C.11	copper compounds	copper compounds (inorganic) including copper oxychloride, copper oxychloride- sulphate, copper sulphate, copper sulphate monohydrate, tribasic copper sulphate	50.0 (calculated as copper)	Fresh fruits and vegetables.
21-10-99	C.12	coumaphos	O-3-chloro-4- methylcoumarin-7-yl O,O-diethyl phosphorothioate	0.5 (calculated on the fat content)	Meat, meat by-products and fat of cattle, goats, horses, hogs, poultry and sheep.
13-9-79	C.13	4-CPA	(p-chlorophenoxy) acetic acid	2.0	Mung bean sprouts
13-4-00	C.13.01	cyfluthrin	(RS)-α-cyano-4-fluoro-3- phenoxybenzyl(1RS, 3RS)-(1RS,3SR)-3-(2,2- dichlorovinyl)-2,2- dimethylcyclopropane- carboxylate	15 5 0.5 0.4	Milk fat (in whole milk) Fat of cattle, goats, hogs, horses, poultry and sheep Milk Meat and meat by-products of cattle, goats, hogs, horses, poultry and sheep Eggs
8-5-03 20-11-97	C.13.1	cyhalothrin- lambda	$[1\alpha(S^*),3\alpha(Z)](\pm)$ -cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane-carboxylate	2 1 (calculated on the fat content) 0.4 0.3 0.2	Head lettuce Milk  Broccoli, cabbage Sunflower oil Meat of cattle, goats, hogs, horses and sheep, sunflower seeds
16-11-04				0.15 0.1 0.05	Corn flour, leeks Tomatoes Corn

		I	II	III	ΙV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
25-10-01	C.14	cymoxanil	2-cyano- <i>N</i> -[(ethylamino) carbonyl]-2- (methoxyimino) acetamide	0.05	Fat, meat and meat by-products of cattle, goats, hogs and sheep, milk, potatoes
23-5-02 21-10-99	C.16	cypermethrin	$\begin{array}{l} (\underline{RS})\text{-}\alpha\text{-}\text{cyano-3-}\\ \text{phenoxybenzyl } (1\underline{RS},\\ 3\underline{RS})\text{-}(1\underline{RS},\\ 3\underline{SR})\text{-}3\text{-}(2,2\text{-}\\ \text{dichlorovinyl})\text{-}2,2\text{-}\\ \text{dimethylcyclopropane-}\\ \text{carboxylate} \end{array}$	1.0 0.5 0.3 0.2	Apples, celery, citrus fruits. Beans, broccoli, Brussels sprouts, cabbage, cauliflower, grapes, pears. Tomatoes. Peaches/nectarines, strawberries.
23-6-99	C.16.1	cyprodinil	4-cyclopropyl-6-methyl- N-phenylpyrimidin-2- amine	3 2 0.1 0.02	Raisins Grapes, stone fruit Pome fruit Almonds
28-8-97	C.17	cyromazine	<u>N</u> -cyclopropyl-1,3,5- triazine-2,4,6-triamine, including the metabolite 1,3,5-triazine-2,4,6- triamine	10.0 8.0 4.0 3.0 1.5 1.0 0.5	Celery, leaf lettuce, spinach Mushrooms Head lettuce Onions (green), peppers Dry potato products Cucumbers, melons, tomatoes Potatoes Onions (dry)
13-4-00	D.1	2,4-D	(2,4-dichlorophenoxy) acetic acid	5 2 0.5	Asparagus Citrus fruits Cranberries
5-4-05	D.2.1	daminozide	succinic acid mono(2,2-dimethylhydrazide), including the metabolite 1,1-dimethylhydrazine	0.02	All food crops
29-7-82	D.3	DDT	1,1,1-trichloro-2,2- bis(chlorophenyl) ethane including the metabolites 1,1-dichloro- 2,2-bis (p-chlorophenyl) ethane (TDE or DDD) and 1,1-dichloro-2,2- bis(p-chlorophenyl) ethylene (DDE)	5.0 1.0 (calculated on the fat content) 0.5	Fish.  Butter, cheese, milk and other dairy products; meat, meat byproducts and fat of cattle, hogs, poultry and sheep.  Eggs, fresh vegetables.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 13-4-00	D.7	diazinon	O,O diethyl-O-(2- isopropyl-6-methyl-4- pyrimidinyl) phosphorothioate	0.75 0.7 0.5 0.25	Apples, apricots, beets, broccoli, cabbage, carrots, cauliflower, celery, cherries, endives, grapes, kale, kohlrabi, lettuce, onions, pears, peppers, plums, salsify, spinach, strawberries, tomatoes, turnip tops, wasabi Citrus fruits, peaches/nectarines Beans, Brussels sprouts, cucumbers, turnips Cantaloupes, collards, cranberries, figs, hops, lima beans, muskmelons, parsley, parsnips, radishes, summer squash, Swiss chard, watermelons, winter squash
23-5-02 21-10-99	D.9	dichlone	2,3-dichloro-1,4- naphthoquinone	3 15	Apples, cherries, peaches/nectarines, plums, prunes. Strawberries.
23-5-02 21-10-99 15-11-84	D.10	dichloran	2,6-dichloro-4- nitroaniline	20 15 10 5 0.5	Snap beans Peaches/nectarines, sweet cherries Apricots, blackberries, celery, grapes, lettuce, raspberries, strawberries Carrots, onions, plums, rhubarb, sweet potatoes, tomatoes. Cucumbers, garlic
4-3-75	D.11	dichlorvos	2,2-dichlorovinyl dimethyl phosphate	0.25 0.50 2.0	Tomatoes. Non-perishable packaged foods of low fat content (under 6%). Non-perishable packaged foods of high fat content (over 6%).

		I	II	III	ΙV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 21-10-99	D.12	dicofol	1,1-bis(p-chlorophenyl) 2,2,2-trichloroethanol	5.0 3.0	Citrus fruits. Almonds, apples, apricots, beans, blackberries,
13-9-79					boysenberries, cantaloupes, cherries, chestnuts, cucumbers, dewberries, eggplants, figs, filberts, grapes, hickory nuts,
27-4-78					honeydew melons, loganberries, muskmelons, peaches/ nectarines, pears, peas, pecans, peppers, pimentos, plums, pumpkins, quinces, raspberries, soybeans, strawberries, summer squash, tomatoes, walnuts, watermelons, winter squash.
				0.1 (calculated on the fat content)	Butter, cheese, milk and other dairy products, meat and meat by-products of cattle, goats, hogs, poultry and sheep.
17-11-77	D.13	dieldrin see aldrin			
5-4-05 23-3-04	D.14	difenoconazole	1-[2-[4-(4- chlorophenoxy)-2- chlorophenyl]-4-methyl- 1,3-dioxolan-2-ylmethyl]-	0.1 0.05	Wheat Eggs; meat and meat by- products of cattle, goats, hogs, poultry and sheep; mustard seed
			1H-1,2,4-triazole	0.03 0.01	Rapeseed (canola) Barley, field corn grain, milk, sweet corn kernel plus cob with husks removed
18-5-00	D.14.1	diflufenzopyr	2-[1-[[[(3,5-difluorophenyl)amino] carbonyl]hydrazono] ethyl]-3-pyridinecarboxylic acid including its metabolites convertible to M1 (8-methyl-5(6H)-pyrido [2,3-d] pyridazinone)	0.05	Corn
5-4-05	D.14.2	dimethenamid	2-chloro- <i>N</i> -(2,4-dimethyl-3-thienyl)- <i>N</i> -(2-methoxy-1-methylethyl) acetamide	0.01	Onions (dry bulb)
23-5-02 11-10-84	D.15	dimethoate	O, O-dimethyl S-(N-methylcarbamoyl-methyl) phosphorodithioate	2.0	Apples, beet greens, broccoli, cabbages, cauliflower, cherries, kale, lettuce, pears, spinach, Swiss chard, turnip greens.
			including the metabolite omethoate	1.5 1.0	Citrus fruits. Beans, blueberries, celery, strawberries.
				0.5	Peas, peppers, tomatoes.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
5-4-05	D.16	dimethomorph	(E,Z)-4-[3-(4- chlorophenyl)-3-(3,4- dimethoxyphenyl)-1-oxo- 2-propenyl]morpholine	0.01	Potatoes
4-3-75	D.17	diphenamid	N,N-dimethyl-2,2- diphenylacetamide	1	Strawberries.
15-11-84	D.18	diphenylamine	diphenylamine	5.0	Apples.
23-6-99 8-4-97	D.18.1	diquat	9,10-dihydro-8a, 10a- diazonia-phenanthrene ion	0.5 0.2 0.05	Flax, solin Lentils Eggs, meat and meat by- products, milk, poultry meat and poultry meat by-products
23-5-02 21-10-99 4-3-75	D.19	disulfoton	O, O-diethyl S-[2- (ethylthio)ethyl] phosphorodithioate	0.2 0.5	Potatoes. Beans, broccoli, Brussels sprouts, cabbage, cauliflower, lettuce, peas, spinach, tomatoes.
23-5-02 21-10-99 4-3-75	D.21	diuron	3-(3,4-dichlorophenyl)- 1,1-dimethylurea	1 7	Citrus fruits, corn, grapes, pineapples, potatoes, wheat. Asparagus.
27-4-78	D.22	dodine	N-dodecylguanidine acetate	5.0 2.0	Apples, pears, strawberries. Cherries.
21-10-99 23-5-02 27-4-78	E.1	endosulfan	6,7,8,9,10,10-hexachloro- 1,5,5a,6,9,9a-hexahydro- 6,9-methano-2,4,3- benzodioxathiepin 3- oxide, including the metabolite endosulfan sulfate	1.0	Apples, apricots, broccoli, Brussels sprouts, cabbage, cherries, lettuce, peaches/nectarines, pears, plums, spinach. Artichokes, beans, cauliflower, celery, cucumbers, eggplants, grapes, melons, peppers, pumpkins, squash, strawberries,
13-9-79				0.5 0.1 (calculated on the fat content)	tomatoes, watercress. Peas. Butter, cheese, milk and other dairy products; meat and meat by-products of cattle, goats, hogs, poultry and sheep.
13-9-79 27-4-78	E.1.1	endrin	1,2,3,4,10,10- hexachloro-6,7-epoxy- 1,4,4a,5,6,7,8,8a- octahydro-endo-endo- 1,4:5,8- dimethanonaphthalene	0.02 (calculated on the fat content)	Butter, cheese, milk and other dairy products.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
21-10-99	E.2	ethephon	2-chloroethyl phosphonic acid	20 10 8 5	Blackberries Blueberries Sweet cherries Raisins
21-10-99				3 2 1 0.5	Apples, figs, peppers Barley and wheat milling fractions, excluding flour, cranberries, sour cherries, tomatoes Citrus fruits, grapes Barley, cantaloupes, pineapples, wheat
23-5-02 27-4-78	E.3	ethion	O,O,O',O'-tetraethyl S,S'-methylene- bisphosphorodithioate	2.5 (calculated on the fat content)	Meat, meat by-products and fat of cattle.
23-5-02 13-9-79				2.0 1.0 0.5	Apples, citrus fruits, grapes, pears. Beans, peaches/nectarines, plums, strawberries. Tomatoes.
21-10-99 23-5-02	E.4	ethoxyquin	1,2-dihydro-6-ethoxy-2,- 2,4-trimethyl-quinoline polymer	0.5 3	Eggs, meat, poultry meat. Apples, pears, poultry fat, liver of poultry.
24-10-02 14-6-01	E.5	ethylenebis- dithiocarbamate fungicides	manganese and zinc ethylenebis (dithiocarbamate) (polymeric)	7 6 5 4 0.5	Apples, broccoli, Brussels sprouts, cabbage, cauliflower, eggplants, endives, grapes, lettuce, mushrooms, onions (green), pears, peppers Lentils Celery Cucumbers, tomatoes Onions (dry)
5-4-05	F.01	famoxadone	5-methyl-5-(4- phenoxyphenyl)-3- (phenylamino)-2,4- oxazolidinedione	1.0 0.06 0.05	Tomatoes Milk fat Liver of cattle, goats, horses and sheep Fat of cattle, goats, horses and sheep; potatoes
5-4-05	F.02	fenamidone	(5 <i>S</i> )-3,5-dihydro-5- methyl-2-(methylthio)-5- phenyl-3-(phenylamino)- 4 <i>H</i> -imidazol-4-one	0.02	Potatoes

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21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
5-4-05	F.03	fenbuconazole	α-[2-(4- chlorophenyl)ethyl]-α- phenyl-1 <i>H</i> -1,2,4- triazole-1- propanenitrile, including the metabolites <i>cis</i> -5-(4- chlorophenyl)-dihydro- 3-phenyl-3-(1 <i>H</i> -1,2,4- triazol-1-ylmethyl)-2- 3 <i>H</i> -furanone and <i>trans</i> - 5-(4-chlorophenyl)- dihydro-3-phenyl-3-(1 <i>H</i> -1,2,4-triazol-1- ylmethyl)-2-3 <i>H</i> -furanone	0.8 0.5 0.3 0.1	Sour cherries, sweet cherries Dried prune plums, peaches/nectarines Apricots Plums, prune plums
21-10-99	F.1	fenbutatin oxide	di [tri-(2-methyl-2- phenylpropyl)tin] oxide	3.0 2.0 0.5	Apples, pears. Citrus fruits. Cucumbers, tomatoes.
1-5-03 25-10-01 30-1-01	F.1.001	fenhexamid	<i>N</i> -(2,3-dichloro-4-hydroxyphenyl)-1-methylcyclohexane carboxamide	20 6 4 3 0.5 0.02	Blackberries, loganberries, raspberries Apricots, cherries, peaches/ nectarines, raisins Grapes Strawberries Plums Almonds
11-1-95	F.1.01	fenoxaprop-ethyl	(RS)-ethyl-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)-phenoxy]propanoate including the metabolites 2-[4-[(6-chloro-2-benzoxazolyl)-oxy]phenoxy]propionic acid and 6-chloro-2,3-dihydrobenzoxalazol-2-one	0.02	Milk

		I	II	III	ΙV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
13-9-79 23-5-02	F.1.1	ferbam	ferric dimethyldithiocarbamate	7 (calculated as zineb)	Apples, apricots, asparagus, beans, beets, blackberries, black-eyed peas, blueberries, broccoli, Brussels sprouts, cabbage, carrots, cauliflower, celery, cherries, collards, corn, cranberries, cucumbers, currants, dates, eggplants, gooseberries, grapes, guavas, huckleberries, kale, kohlrabi, lettuce, loganberries, mangoes, melons, mustard greens, onions, papayas, peaches/nectarines, peanuts, pears, peas, peppers, plums, (fresh prunes), pumpkins, quinces, radishes,
					raspberries, rutabagas, spinach, squash, strawberries, summer squash, tomatoes, turnips.
7-11-02	F.1.1.01	florasulam	N-(2,6-difluorophenyl)-8-fluoro-5-methoxy[1,2,4]triazolo [1,5-c]pyrimidine-2-sulphonamide	0.01	Barley, oats, wheat
16-11-04	F.1.1.1	fluazifop-butyl	butyl(±)-2-[4-[[5- (trifluoromethyl-2- pyridinyl]oxy] phenoxy]propanoate	1 (calculated as acid) 0.3 (calculated as acid) 0.2 (calculated as acid) 0.1 (calculated as acid) 0.05 (calculated as acid) 0.05 (calculated as acid) 0.01 (calculated as acid)	Soybeans, strawberries  Mustard  Flax, solin  Blueberries  Eggs; fat, meat and meat by-products of cattle, goats, hogs, horses, poultry and sheep Milk
13-9-00 29-10-98	F.1.1.2	fluazuron	1-[4-chloro-3-(3-chloro- 5-trifluoromethyl-2- pyridyloxy)phenyl]-3- (2,6-difluorobenzoyl) urea	7.0 0.5	Fat of cattle Meat by-products of cattle

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
20-9-01	F.1.1.3	flucarbazone- sodium	4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-[[2-(trifluoromethoxy) phenyl]sulfonyl]-1H-1,2,4-triazole-1-carboxamide, sodium salt, including the metabolite 4,5-dihydro-3-methoxy-5-oxo-N-[[2-(trifluoromethoxy)phenyl] sulfonyl]-1H-1,2,4-triazole-1-carboxamide, sodium salt	0.01	Wheat
14-1-88 6-4-89	F.1.2	flucythrinate	(RS)-α-cyano-3- phenoxybenzyl (S)-2-(4- difluoromethoxyphenyl)- 3-methylbutyrate	0.1 (calculated on the fat content)	Milk
16-11-04 24-10-02 20-9-01	F.1.2.1	fludioxonil	4-(2,2-difluoro-1,3- benzodioxol-4-yl) 1 <i>H</i> - pyrrole-3-carbonitrile	7 2 1 0.2 0.05 0.02 0.01	Onions (green) Apricots, peaches/nectarines, plums, strawberries Grapes Onions (dry bulb) Fat, kidney and liver of cattle, goats, hogs, horses and sheep; mustard Potatoes Meat of cattle, goats, hogs, horses and sheep; milk; rapeseed (canola)
13-9-00	F.1.3	flusilazole	bis(4- fluorophenyl)(methyl)(1 <i>H</i> -1,2,4-triazole-1- ylmethyl)silane	1 0.5 0.2 0.1 0.01*	Raisins Grapes Apples Bananas Meat and meat by-products of cattle; milk
23-5-02 21-10-99	F.2	folpet	<i>N</i> -(trichloromethylthio) phthalimide	30 25	Celery Apples, avocados, blackberries, blueberries, boysenberries, cherries, crabapples, cranberries, currants, dewberries, gooseberries, grapes, huckleberries, leeks, lettuce, loganberries, onions, raspberries, strawberries, tomatoes. Citrus fruits, cucumbers, garlic,
24-10-02 22-11-01	F.2.1	fomesafen	5-[2-chloro-4- (trifluoromethyl) phenoxy]- <i>N</i> - (methylsulfonyl)-2- nitrobenzamide	0.05	melons, pumpkins, squash. Dry beans, lima beans, snap beans, soybeans

<sup>\*</sup> includes flusilazole, bis (4-fluorophenyl) (methyl)<br/>silanol and  $1\mbox{\it H-1,2,4-triazole}$ 

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-11-04	F.2.1.1	foramsulfuron	2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino] carbon yl]amino] sulfonyl]-4- (formylamino)- <i>N</i> , <i>N</i> - dimethylbenzamide	0.01	Field corn grain
21-10-99 23-5-02	F.3	formetanate hydrochloride	m-[[(dimethylamino) methylene] amino] phenyl methylcarbamate hydrochloride	4.0 3.0 0.5	Citrus fruits. Apples, peaches/nectarines, pears. Plums.
20-11-97	F.5	fosetyl-	aluminum tris( <u>O</u> -	100	Celery, lettuce, spinach
19-11-03 13-4-00		aluminum	ethylphosphonate)	75 60	Strawberries Bok choy cabbage, broccoli, cabbage, cauliflower, Chinese broccoli, mustard greens
				15	Cantaloupes, cucumbers, squash
				10 3	Avocados Tomatoes
				3 1	Apples
				0.5	Onions (dry)
28-11-05	G.1	glufosinate- ammonium	ammonium(±)-2-amino- 4-(hydroxymethyl-	6 3.5	Lentils Cottonseed oil
16-2-94			phosphinyl)butanoate,	3 2	Dry peas, rapeseed (canola)
16-2-94			including the metabolite propanoic acid, 3- (hydroxymethyl-	1	Soybeans Liver and kidney of cattle, goats, hogs, poultry and sheep; rice
			phosphinyl)	0.5	Dry white beans
				$0.4 \\ 0.2$	Potatoes Corn, wheat
				0.1	Eggs; fat, meat and meat by- products of cattle, goats, hogs, poultry and sheep
				0.04	Milk
24-10-02 23-6-99	G.2	glyphosate	N-(phosphonomethyl) glycine, including the	35	Oat milling fractions, excluding flour
			metabolite aminomethyl- phosphonic acid	20 15	Soybeans Barley and wheat milling
16-2-94 2-10-03			prospriorite deld	10	fractions, excluding flour, oats Barley, rapeseed (canola), sugar
28-8-97				~	beets
				5 4	Peas, wheat Beans, lentils
				3	Corn, flax
				2	Kidney of cattle, goats, hogs, poultry and sheep
				0.5 0.2	Asparagus Liver of cattle, goats, hogs, poultry and sheep
8-3-79	H.1	heptachlor	1,4,5,6,7,8,8- heptachloro-3a,4,7,7a- tetra-hydro-4,7- methanoindene, including the metabolite heptachlor epoxide	0.2 (calculated on the fat content) 0.1 (calculated on the fat content)	Meat, meat by-products and fat of cattle, goats, hogs, poultry and sheep.  Butter, cheese, milk and other dairy products.

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21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
21-10-99 4-3-75	H.2	hydrogen cyanide	hydrocyanic acid	25	Almonds, barley, cashew nuts, cocoa beans, corn, kidney beans, lima beans, navy beans, peanuts, pecans, rice, rye, walnuts, wheat.
28-8-01 21-10-99 21-6-84	I.1	iprodione	3-(3,5-dichlorophenyl)-N-isopropyl-2-4-dioxoimidazolidine-1 carboxamide including the metabolites 3-isopropyl-N-(3,5-dichlorophenyl)-2,4-dioxoimidazolidine-1-carboxamide and 3-(3,5-dichlorophenyl)-2,4-dioxoimidazolidine-1-carboxamide	60 15 10 5 3 2 1 0.5	Raisins Lettuce Grapes, peaches/nectarines, raspberries Carrots, cherries, strawberries, wine Apricots Plums, prunes Rapeseed (canola) Cucumbers, kiwi fruit (edible portion), tomatoes Beans
23-5-02 5-5-83	I.2	imazalil	1-(β-allyloxy-2,4- dichlorophenethyl) imidazole	5.0	Citrus fruits
31-1-02	I.2.01	imazamox	2-[4,5-dihydro-4-methyl- 4-(1-methylethyl)-5-oxo- 1 <i>H</i> -imidazol-2-yl]-5- (methoxymetyl)-3- pyridinecarboxylic acid	0.1 0.05 0.01	Soybeans Peas, rapeseed (canola), wheat Eggs, meat and meat by- products of cattle, goats, horses, poultry and sheep, milk
28-6-05	I.2.02	imazethapyr	(±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid, expressed as ammonium salt	0.1	Kidney beans, lima beans, navy beans, pinto beans, runner beans, snap beans, soybeans, tepary beans, wax beans
5-4-05 29-5-03 20-9-01 23-6-99	I.2.1	imidacloprid	1-[(6-chloro-3- pyridinyl)methyl]-4,5- dihydro- <i>N</i> -nitro-1 <i>H</i> - imidazol-2-amine, including metabolites containing the 6- chloropicolyl moiety	6 3.5 3 1.5 1 0.6 0.5 0.3 0.2 0.08 0.05	Tomato paste Brassica crops, lettuce Sour cherries, sweet cherries, tomato purée Grapes Blueberries, citrus fruits, peppers, tomatoes Pears Apples, cucumbers Potatoes Mangoes Eggplants Cottonseed oil, field corn grain, mustard seed, pecans, rapeseed (canola), sweet corn kernel plus cob with husks removed

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
5-4-05	I.2.11	iodosulfuron- methyl-sodium	4-iodo-2-[[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino] sulfonyl]benzoic acid methyl ester, monosodium salt	0.025	Field corn grain
22-3-05	I.2.2	iprovalicarb	[2-methyl-1[[[(1 <i>S</i> )-(4-methylphenyl)ethyl] amino]carbonyl]propyl] carbamic acid methylethylester	2	Grapes
25-5-93	1.3	isofenphos	O-ethyl O-2-isopropoxy-carbonylphenyl isopropylphos-phoramidothioate including the metabolites 1-methylethyl-2-[[ethoxy[(1-methylethyl) amino] phosphinoxyloxy] benzoate, 1-methylethyl-2-[[ethoxy(1-amino)phosphino-thioyl]oxy] benzoate and 1-methylethyl-2-[[ethoxy(1-amino) phosphinoxy]oxy] benzoate	0.01 0.02	Milk Eggs, rapeseed (canola)
22-3-05	I.3.1	isoxadifen-ethyl	ethyl 4,5-dihydro-5,5- diphenyl-3- isoxazolecarboxylate	0.08	Field corn grain
25-10-01	I.4	isoxaflutole	(5-cyclopropyl-4- isoxazoly)[2- (methylsulfonyl)-4- (trifluoromethyl)phenyl] methanone, including the metabolite 1-(2- methylsulfonyl-4- trifluoromethylphenyl)-2- cyano-3- cyclopropylpropane, as parent equivalent	0.5 0.3 0.2 0.1 0.02 0.01	Liver of cattle Liver of poultry Meat of cattle, hogs, horses, poultry and sheep Meat by-products of cattle, hogs, horses, poultry and sheep Milk Eggs
			(5-cyclopropyl-4- isoxazoly)[2- (methylsulfonyl)-4- (trifluoromethyl)phenyl] methanone, including the metabolites 1-(2- methylsulfonyl-4- trifluorometylphenyl)-2- cyano-3- cyclopropylpropane and 2-metylslfonyl-4- trifluoromethyl benzoic acid, as parent equivalent	0.2	Corn

j		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-3-04 25-10-01	K.1	kresoxim- methyl	methyl (α <i>E</i> )-α- (methoxyimino)-2-[(2- methylphenoxy)methyl] benzeneacetate, including the	1.5 1 0.5	Raisins Grapes Apples, crabapples, loquats, mayhaws, oriental pears, pears, quinces
			metabolites (E)-2-[2-(2-methylphenoxymethyl) phenyl]-2-methoxyiminoacetic acid, 2-[2-(2-hydroxymethylphenoxymethyl)phenyl]-2-methoxyiminoacetic acid and 2-[2-(4-hydroxy-2-methyl-phenoxymethyl) phenyl]-2-methoxyiminoacetic acid	0.15 0.03 0.004	Apple juice, pear juice, pecans Meat and meat by-products of cattle, goats, hogs, horses and sheep Milk
17-11-77	L.1	lindane	gamma isomer of benzene hexachloride (BHC)	3.0	Apples, apricots, asparagus, avocados, broccoli, Brussels sprouts, cabbage, cauliflower, celery, cherries, collards, cucumbers, eggplants, grapes, guavas, kale, kohlrabi, lettuce, mangoes, melons, mushrooms, mustard greens, okra, onions,
23-5-02					peaches/nectarines, pears, peppers, pineapples, plums, pumpkins, quinces, spinach, squash, strawberries, Swiss chard, tomatoes
27-4-78				2.0 (calculated on the fat content)	Meat, meat by-products and fat of cattle, goats, hogs and sheep.
13-9-79				0.7 (calculated on the fat content)	Meat and meat by-products of poultry.
3-2-77				0.2 (calculated on the fat content)	Butter, cheese, milk and other dairy products.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02	M.1	malathion	diethyl mercapto- succinate S-(O,O- dimethyl phosphorodithioate)	8	Apricots, avocados, blackberries, blueberries, boysenberries, cranberries, currants, dewberries, gooseberries, grapes, loganberries, melons,
25-8-76					mushrooms, papayas, pecans, peppermint, pineapples, plums, raisins, raspberries, raw cereals, spearmint, strawberries
				6	Asparagus, Brussels sprouts, cabbage, cherries, dandelions, endives, kale, lettuce, parsley, peaches/nectarines, spinach, watercress
				3	Cucumbers, leeks, lentils, okra, onions (green), pumpkins, salsify, shallots, squash, tomatoes
				2	Apples, beans, pears, whole meal and flour from wheat and rye
				1 0.5	Celery Beets, broccoli, carrots, cauliflower, collards, eggplants, garlic, horseradish, kohlrabi, onions (dry), parsnips, peas, peppers, potatoes, radishes, Swiss chard, turnips (rutabagas)
21-10-99	M.2	maleic hydrazide	1,2-dihydro-3,6- pyridazinedione	15 30 50	Onions Beets, carrots, rutabagas. Potatoes
5-4-05	M.2.1	mesotrione	2-[4-(methylsulfonyl)-2- nitrobenzoyl]-1,3- cyclohexanedione	0.01	Eggs; field corn grain; meat and meat by-products of cattle, goats, hogs, horses, poultry and sheep; milk; sweet corn kernel plus cob with husks removed

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		1	II	III	IV
	Item	Common	Chemical Name	Maximum Residue	
	No.	Chemical Name	of Substance	Limit p.p.m.	Foods
	110.	Chemical Name	or Substance	Emint p.p.m.	10003
19-11-03	M.3	metalaxyl	N-(2,6-dimethylphenyl)-	10	Onions (green), spinach
13-4-00			N-(methoxyacetyl)-DL-	7	Asparagus
			alanine methyl ester,	5	Citrus fruits, endives, lettuce
			including metabolites	4	Avocados
			containing the 2,6-	3	Ginseng, onions (dry)
			dimethylaniline moiety	2	Blueberries, broccoli, cabbage,
					cauliflower, raisins
				1	Apricots, cantaloupes,
					cherries, cucumbers, grapes,
					peaches/nectarines, peppers,
					plums, soybeans, squash,
23-5-02					sugar beets, tomatoes, watermelons
				0.5	
				0.5	Almonds, carrots, potatoes, radishes, walnuts
				0.4	Strawberries
				0.2	Beans, peanuts, peas,
				· · · ·	raspberries, wheat
				0.05	Barley
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		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 8-4-97 23-11-95	M.4	methamidophos	O,S-dimethyl phosphoramidothioate	1.0 0.5	Broccoli, Brussels sprouts, lettuce, peppers Cabbage, cauliflower, celery, cucumbers, eggplants,
				0.3	tomatoes Beans
26-6-80	M.5	methidathion	S-(2,3-dihydro-5- methoxy-2-oxo- 1,3,4-thiadoxol-	2.0 0.5	Citrus fruits.  Apples, pears.
23-5-02			3-ylmethyl) 0,0-dimethyl phosphorodithioate	0.2	Cherries, grapes, peaches/nectarines, plums.
8-4-97 21-10-99 26-6-80 9-8-78	M.6	methomyl	<u>S</u> -methyl- <u>N</u> - (methylcarbamoyloxy) thioacetimidate	6.0 5.0 4.0 2.0 1.0 0.5	Blueberries Cabbages Grapes Lettuce Citrus fruits, strawberries Apples, celery
23-3-04	M.6.1	(S)-methoprene	1-methylethyl ( <i>E,E</i> )-11- methoxy-3,7,11- trimethyl-2,4- dodecadienoate	0.05	Mushrooms
26-6-80 23-5-02 13-9-79	M.7	methoxychlor	1,1,1-trichloro-2,2-di- (4-methoxyphenyl) ethane	14.0	Apples, apricots, asparagus, beans, beets, blackberries, black-eyed peas, blueberries, broccoli, Brussels sprouts, cabbage, carrots, cauliflower, cherries, collards, corn (in the husk) cranberries, currants, eggplants, gooseberries, grapes, kale, kohlrabi, lettuce, loganberries, melons, mushrooms, peaches/nectarines, peanuts, pears, peas, peppers, pineapples, plums, pumpkins, quinces, radishes, raspberries, spinach, squash, strawberries, summer squash, tomatoes, turnips (rutabagas).
				3.0 (calculated on the fat content) 2.0	Meat, meat by-products and fat of cattle, hogs and sheep.  Barley, corn (as grain), oats, rice, rye, soybean, wheat.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum residue Limit p.p.m.	Foods
1-5-03	M.7.1	methoxyfenozide	3-methoxy-2- methylbenzoic acid, 2- (3,5-dimethylbenzoyl)-2- (1,1-dimethylethyl) hydrazide	0.1	Apples, crabapples, loquats, mayhaws, oriental pears, pear, quinces Fat, meat and meat by- products of cattle, goats, hogs, horses and sheep
			3-methoxy-2-methylbenzoic acid, 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethyl-ethyl)hydrazide, including the metabolite β-D-Glucopyranuronic acid, 3-{[2-(1,1-dimethylethyl)-2-(3,5-dimethylbenzoyl)-hydrazino]carbonyl}-2-methylphenyl-	0.1	Kidney and liver of cattle, goats, hogs, horses and sheep
28-11-05	M.7.1.1	1-methyl- cyclopropene	1-methylcyclopropene	0.01	Apples
19-11-03	M.7.2	S-metolachlor	2-chloro- <i>N</i> -(2-ethyl-6-methylphenyl)- <i>N</i> -[( <i>1S</i> )-2-methoxy-1-	0.3	Dry beans, lima beans, peas, snap beans Kidney of cattle, potatoes,
			methylethyl)acetamide and 2-chloro- <i>N</i> -(2-ethyl- 6-methylphenyl)- <i>N</i> -[(1 <i>R</i> )- 2-methoxy-1- methylethyl)acetamide,	0.1	soybeans Apples, apricots, cherries, corn, peaches/nectarines, pears, plums, rutabagas, sugar beets, tomatoes
			including the metabolites 2-[(2-ethyl-6- methylphenyl)amino]-1- propanol and 4-(2-ethyl- 6-methylphenyl)-2- hydroxy-5-methyl-3- morpholinone	0.05 0.02	Liver of cattle and poultry Eggs, meat of cattle, goats, hogs, poultry and sheep, milk
21-10-99	M.8	metribuzin	4-amino-6-tert-butyl-3-methylthio-4,5-dihydro-1,2,4-triazin-5-one including the metabolites 6-tert-butyl-3-methylthio-4,5-dihydro-1,2,4-triazin-5-one, 4-amino-6-tert-butyl-2,3,4,5-tetrahydro-1,2,4-triazin-3,5-dione and 6-	0.5	Potatoes
18-12-75			tert-butyl-2,3,4,5- tetrahydro-1,2,4-triazin- 3,5-dione		

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
1-31-02	M.8.1	metsulfuron- methyl	methyl 2-[[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbony]amino]s ulfonyl]benzoate, including the metabolite methyl 2-[[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino] sulfonyl] 4-hydroxybenzoate	0.5 0.1 0.05	Kidney of cattle, goats and hogs Fat, meat and meat by- products of cattle, goats and hogs Milk
21-10-99	М.9	mevinphos	methyl 3- hydroxycrotonate dimethyl phosphate	0.25	Apples, asparagus, broccoli, Brussels sprouts, cabbage, cauliflower, celery, collards, kale, lettuce, mustard greens, onion (green), pears, peaches/ nectarines, plums, raspberries, spinach, strawberries, tomatoes, turnip tops. Citrus fruits.
26-6-80	M.10	monocrotophos	dimethyl <i>cis</i> -1-methyl- 2-methylcarbamoyl vinyl phosphate	0.2 1.0 0.5	Apples. Pears, tomatoes.
24-10-02 21-10-99	M.11	myclobutanil	$\alpha$ -butyl- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile, including the metabolites $\alpha$ -(3-hydroxybutyl)- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile and $\alpha$ -(butyl-3-one)- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile	10 7 4 2 1 0.5 0.3	Raisins Dried peaches/nectarines Dried cherries Bananas Cherries, grapes, peaches/nectarines, peppers Apples, strawberries Balsam apples, balsam pears, bitter melons, cantaloupes, casaba melons, chayotes, Chinese cucumbers, Chinese waxgourds, citron melons, crenshaw melons, cucumbers, golden pershaw melons, gourds (edible), honey balls, honeydew melons, mango melons, Persian melons, pineapple melons, pumpkins, Santa Claus melons, snake melons, summer squash, watermelons, winter squash

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
	M.11	myclobutanil (cont'd)	$\alpha$ -butyl- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile, including the metabolites $\alpha$ -(3-hydroxybutyl)- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile, $\alpha$ -(butyl-3-one)- $\alpha$ -(4-chlorophenyl)-1 $H$ -1,2,4-triazole-1-propanenitrile and $\alpha$ -(4-chlorophenyl)- $\alpha$ -(2-formylethyl)-1 $H$ -1,2,4-triazole-1-propanenitrile	0.3 0.05 0.02	Liver of cattle, goats, hogs, horses and sheep Fat, meat and meat by- products of cattle, goats, hogs, horses and sheep, milk Eggs, fat, meat and meat by- products of poultry
23-5-02 21-10-99	N.1	naled	1,2,-dibromo-2,2- dichloroethyl dimethyl phosphate	3 1 0.5	Chard, citrus fruits, spinach, turnip tops. Broccoli, Brussels sprouts, cabbage, cauliflower, lettuce, strawberries. Beans, cucumbers, eggplants, melons, peas, peppers, pumpkins, rice, soybeans, squash, tomatoes.
1-5-03 13-4-00	N.1.1	nicosulfuron	2[[[(4,6-dimethoxy-2-pyrimidinyl)amino] carbonyl]amino] sulfonyl]- <i>N</i> , <i>N</i> -dimethyl-3-pyridinecarboxamide	0.1 0.05	Corn Blueberries
25-8-76 8-3-79 4-3-75	N.2	nicotine	l-1-methyl-2-(3- pyridyl)pyrrolidine	2	Apples, apricots, artichokes, asparagus, beans, beets, beet tops, blackberries, blackeyed peas, boysenberries, broccoli, Brussels sprouts, cabbage, cantaloupes, cauliflower, celery, cherries, collards, corn, cucumbers, eggplants, grapefruit, green beans, onions (green), kale, kohlrabi, lemons, lettuce, lima beans, limes, mushrooms, muskmelons, mustard greens, okra, onions, oranges, parsley, parsnips, peaches/nectarines, pears, peas, peppers, pimentos, plums, prunes, pumpkins, quinces, radishes, rutabagas, snap beans, spinach, summer squash, Swiss chard, tangerines, tomatoes, turnips, watermelons, winter squash.

•		I	II	III	IV
	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
18-5-00	0.1	oxyfluorfen	2-chloro-α, α, α-trifluoro- p-tolyl 3-ethoxy-4- nitrophenyl ether	0.05	Strawberries
4-3-75	P.1	paraformaldehyde	paraformaldehyde	2 (Calculated as formaldehyde)	Maple syrup.
23-5-02 26-6-80 23-5-02	P.2	parathion	O-O-diethyl O-p- nitrophenyl phosphorothioate	0.7	Beans, red beets, broccoli, Brussels sprouts, cabbage, carrots, cauliflower, celery, corn, cucumbers, eggplants, endives, kale, kohlrabi, lettuce, onions, parsnips, peas, peppers, pumpkins, radishes, spinach, squash, Swiss chard, tomatoes, turnips. Apples, apricots, blackberries, blueberries, cherries, citrus fruits, cranberries, currants, gooseberries, grapes, hops, loganberries, melons, peaches/nectarines, pears, plums, quinces, raspberries, strawberries.
8-5-03 12-4-84 19-11-96 23-5-02	P.2.1	permethrin	(3-phenoxy- phenyl)methyl 3-(2,2- dichloroethenyl)-2,2- dimethylcyclopropane- carboxylate	20 10 5 2 1 0.5  0.2 (calculated on the fat content) 0.1 (calculated on the fat content)	Leaf lettuce, spinach Head lettuce Celery Grapes Apples, peaches/nectarines, pears Beans, broccoli, Brussels sprouts, cabbage, cucumbers, peppers, plums, tomatoes, wasabi Milk and other dairy products  Fat, meat and meat by- products of cattle and poultry
23-5-02 13-5-75 27-4-78 23-5-02	P.4	phosalone	O,O,diethyl S-(6- chloro-benzoxazolin-3- yl)-methyl phosphorodithioate	15.0 12.0 6.0 5.0 4.0 2.0 1.5	Artichokes. Dried apricots Cherries. Apples, grapes, plums. Apricots, peaches/ nectarines. Pears. Citrus fruits.

·		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 21-10-99 23-5-02 13-9-79	P.4.1	phosmet	O,O-dimethyl phthalimidomethyl phosphorodithioate	10.0 7.0 5.0 1.0	Apples, grapes, peaches/ nectarines, pears. Cherries. Blueberries, plums. Kiwi fruit (edible portion)
5-4-05	P.4.1.1	picloram	4-amino-3,5,6- trichloropicolinic acid	0.4 0.2 0.1 0.05	Kidney and meat by-products of cattle, goats, hogs, horses and sheep Kidney and meat by-products of poultry; wheat Barley Eggs; fat, liver and meat of cattle, goats, hogs, horses, poultry and sheep; milk
23-3-04	P.4.2	picolinafen	N-(4-fluorophenyl)-6-[3- (trifluoromethyl) phenoxy]-2- pyridinecarboxamide	0.05	Barley, wheat
25-8-76	P.5	piperonyl butoxide	α-[2-(2-butoxyethoxy) ethoxy]-4,5-(methylene- dioxy)-2-propyltoluene	20 8	Raw cereals. Almonds, apples, beans, blackberries, blueberries, boysenberries, cherries, cocoa beans, copra, crabapples, currants, dewberries, figs, gooseberries, grapes, guavas, huckleberries, loganberries, mangoes, muskmelons, oranges, peaches/
23-5-02				1	nectarines, peanuts, pears, peas, pineapple, plums, raspberries, tomatoes, walnuts. Dried codfish.
24-9-02 21-10-99	P.5.1	pirimicarb	2-(dimethylamino)-5,6- dimethyl pyrimidin-4-yl dimethylcarbamate including the metabolites 2-(formyl methylamino)-5-6-	0.5 0.2 0.1	Apples Spinach Celery
5-5-83			dimethyl pyrimidin-4-yl dimethylcarbamate and 2-(methylamino)-5-6- dimethyl pyrimidin-4-yl dimethylcarbamate.		

;		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
30-1-01	P.5.1.1	primisulfuron- methyl	2-[4,6- bis(difluoromethoxy) pyrimidin-2- ylcarbamoylsulfamoyl] benzoic acid, methyl ester	0.1	Eggs, meat and meat by- products of cattle, goats, hogs, horses, poultry and sheep Corn, milk
20-11-97	P.5.2	procymidone	$\underline{N}$ -(3,5-dichlorophenyl)- 1,2- dimethylcyclopropane- 1,2-dicarboximide	25.0 5.0 1.0	Raisins Grapes Wine
21-10-99 23-5-02 7-10-82	P.6	propargite	2-(4- <i>tert</i> -butylphenoxy) cyclohexylprop-2-ynyl sulphite	30.0 7.0 5.0 3.0	Hops (dried) Apricots, grapes, peaches/nectarines, strawberries. Beans, citrus fruits, cranberries, plums Apples, pears.
25-10-01	P.6.1	propamocarb hydrochloride	propyl [3- (dimethylamino)propyl] carbamate hydrochloride	2 0.5	Cucumbers Potatoes
7-11-02 13-9-00	P.7	propiconazole	1-[[2-(2,4-diclorophenyl)- 4-propyl-1,3-dioxolan-2- yl]methyl]-1 <i>H</i> -1,2,4- triazole including all metabolites containing the 2,4-dichlorophenyl-1- methyl substituted moiety	2 1 0.15 0.1 0.05 0.02	Liver and kidney of cattle Apricots, cherries, peaches/nectarines, plums Dried blueberries Asparagus Barley, oats, wheat Blueberries
23-5-02 25-7-97	P.7.1	propyzamide	3,5-dichloro- <u>N</u> -(1,1-dimethylpropynyl)-benzamide including its metabolites containing the 3,5-dichlorobenzoate moiety	1.0	Lettuce
23-6-99	P.7.2	prosulfuron	1-(4-methoxy-6-methyl- 1,3,5-triazin-2-yl)-3-[2- (3,3,3-trifluoro- propyl)phenylsulfonyl] urea	0.05 0.01	Eggs, meat and meat by- products Corn, milk
	P.8	pyrethrins	4-hydroxy-3-methyl-2- (2,4-pentadienyl)-2- cyclopenten-1-one 2,2- dimethyl-3-(2-methyl-	3 1	Raw cereals. Almonds, apples, beans, blackberries, blueberries, boysenberries, cherries,
25-8-76			propenyl) cyclopropane- carboxylate and		cocoa beans, copra, crabapples, currants, dewberries, figs,
8-3-79			4-hydroxy-3-methyl-2- (2,4-pentadienyl)2- cyclopenten-1-one 1- methyl 3-carboxy-α,2,2-		gooseberries, grapes, guavas, huckleberries, loganberries, mangoes, muskmelons, oranges, peaches/nectarines,
23-5-02			trimethylcyclo- propaneacrylate ester.		peanuts, pears, peas, pineapple, plums, raspberries, tomatoes, walnuts.

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
24-10-02	P.8.01	pyridaben	4-chloro-2-(1,1-	2	Strawberries
00 0 01			dimethylethyl)-5-[[[4-	1.5	Peaches/nectarines
20-9-01			(1,1-dimethylethyl) phenyl]methyl]thio]-	1 0.75	Peppers Pears
			3(2 <i>H</i> )-pyridazinone	0.5 0.3	Apples
				0.3	Grapes Tomatoes
				0.1 0.05	Cucumbers Almonds, meat of cattle,
				0.03	goats, horses and sheep
				0.01	Milk
1-02-00 26-10-04	P.8.1	pyrimethanil	4,6-dimethyl- <i>N</i> -phenyl- 2-pyrimidinamine	8 5	Raisins Grapes
20 10 01			ε pyrimamamine	0.05	Bananas
23-5-02	Q.01	quinclorac	3,7-dichloroquinolin-8-	5	Rice
1-02-00			carboxylic acid	2 0.5	Barley Wheat
				0.05	Eggs, meat, meat by-
					products and fat of cattle, goats, hogs, horses, poultry
					and sheep; milk
23-5-02	Q.1	quizalofop-	ethyl (RS) 2-[4-(6-	0.2	Sugar beets
28-1-93		ethyl	chloroquinoxalin-2- yloxy) phenoxy]	0.05	Fat and meat by-products of cattle, goats, hogs,
21-10-99 13-4-00			propionate, including the acid metabolites of		horses, poultry and sheep, flax, lentils, milk fat, peas,
13-4-00			(RS)2-[4-(6-		rapeseed (canola), soybeans
			chloroquinoxalin-2- yloxy) phenoxy]	0.02	Eggs, meat of cattle, goats, hogs, horses, poultry and
			propanoic acid, all	0.04	sheep
			expressed as quizalofop- ethyl	0.01	Milk
23-3-04	R.1	rimsulfuron	N-[[(4,6-dimethoxy-2-	0.05	Blueberries, tomatoes
24-10-02			pyrimidinyl)amino] carbonyl]-3-		
			(ethylsulfonyl)-2-		
7.44.0	G 4		pyridinesulfonamide	00	T
7-11-2	S.1	sethoxydim	(±)-2-[1- (ethoxyimino)butyl]-5-[2-	30 15	Lentils Tomato paste
28-8-97			(ethylthio) propyl]-3- hydroxy-2-cyclohexen-1-	10	Dry beans, peas, strawberries
			one and metabolites	7	Sunflowers
			containing the cyclohexen-2-one moiety	5	Beans, raspberries, soybeans
			expressed as sethoxydim	4	Blueberries, potatoes,
				2	tomatoes Artichokes, cabbage,
					cantaloupes, cranberries, eggplants, eggs, mustard,
					mustard greens, spinach
				1	Celery, cucumbers, lettuce, pumpkins, squash
				0.5	Asparagus, broccoli, corn,
				0.2	peppers, liver of poultry Flax, onions, meat of
				0.1	poultry, turnips
			194	0.1	Carrots

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02 21-10-99 25-8-76	S.2	sodium orthophenyl phenate	σ-phenyl phenol, sodium salt	25* 20*  15* 10*  5* *(calculated as orthophenylphenol)	Apples, pears. Carrots, peaches/nectarines, plums. Sweet potatoes. Cantaloupes (edible portion), citrus fruits, cucumbers, peppers (bell), pineapple, tomatoes. Cherries
4-12-86	S.3	sodium TCA	sodium trichloroacetate	0.5 (calculated as trichloro- acetic acid)	Barley, oats.
23-3-04	S.3.1	spinosad	$(2R,3aS,5aR,5bS,9S,13S,14R,16aS,16bR)-2-[(6-deoxy-2,3,4-tri-O-methyl-$\alpha-L$- mannopyranosyl)oxy]-13-[[(2R,5S,6R)-5-(dimethylamino)-tetrahydro-6-methyl-2H-pyran-2yl]oxy]-9-ethyl-2,3,3a,5a,5b,6,9,10,11,12,13,14,16a,16b-tetradecahydro-14-methyl-1H-as-indaceno[3,2-d]oxacyclododecin-7,15-dione (spinosyn A) and (2S,3aR,5aR,5bS,9S,13S,14R,16aS,16bR)-2-[(6-deoxy-2,3,4-tri-O-methyl-$\alpha-L$- mannopyranosyl)oxy]-13-[[(2R,5S,6R)-5-(dimethylamino)-tetrahydro-6-methyl-2H-pyran-2yl]oxy]-9-ethyl-2,3,3a,5a,5b,6,9,10,11,12,13,14,16a,16b-tetradecahydro-4,14-dimethyl-1H-as-indaceno[3,2-d]oxacyclododecin-7,15-dione (spinosyn D)$	0.1	Apples Potatoes

#### AGRICULTURAL CHEMICALS

		I	Ш	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
7-11-02	S.4	sulfosulfuron	N-[[(4,6-dimethoxy-2-pyrimidinyl)amino] carbonyl]-2-(ethylsulfonyl) imidazo[1,2-α]pyridine-3-sulfonamide and all metabolites containing the imidazopyridine moiety, expressed as sulfosulfuron	0.02	Wheat
20-9-01	T.001	tebuconazole	(±)- $\alpha$ -[2-(4-chlorophenyl)ethyl]- $\alpha$ -(1,1-dimethylethyl)-1 $H$ -1,2,4-triazole-1-ethanol	5 3 1 0.1 0.05 0.03 0.01	Grapes Cherries Peaches/nectarines Peanuts Wheat Bananas Barley, oats
			$\begin{array}{l} (\underline{+})\text{-}\alpha\text{-}[2\text{-}(4\text{-}\\ \text{chlorophenyl})\text{ethyl}]\text{-}\alpha\text{-}(1,1\text{-}\\ \text{dimethylethyl})\text{-}1H\text{-}1,2,4\text{-}\\ \text{triazole-}1\text{-}\text{ethanol},\\ \text{including the metabolite 5-}\\ (4\text{-}\text{chlorophenyl})\text{-}2,2\text{-}\\ \text{dimethyl-}3\text{-}(1H\text{-}1,2,4\text{-}\\ \text{triazol-}1\text{-}\text{ylmethyl})\text{-}1,3\text{-}\\ \text{pentanediol} \end{array}$	0.2	Meat and meat by-products of cattle, goats, hogs, horses and sheep Eggs, meat and meat by- products of poultry, milk
7-11-02 25-10-01 28-7-99 28-8-97	T.01	tebufenozide	3,5-dimethylbenzoic acid 1-(1,1-dimethylethyl)-2-(4- ethylbenzoyl)hydrazide	6 5 2.5 2 1 0.5 0.2	Lettuce Dried cranberries Raisins Tomatoes Apples, cranberries, pears Grapes, kiwi fruit Peppers

		I	II	III	IV
	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-5-02	T.1.0	tefluthrin	2,3,5,6-tetrafluoro-4-	0.001	Milk
25-5-93			methylbenzyl (Z)-(1RS)-cis-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropane-carboxylate, including metabolites containing the cis-3-(Z-2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropane-carboxylate moiety		
23-5-02 21-10-99	T.1.1	tetrachlorvinphos	2-chloro-1-(2,4,5- trichlorophenyl) vinyl dimethyl phosphate and	10 1.5 (calculated	Apples, grapes. Meat, meat by-products and fat of cattle and hogs.
25-5-93			its low melting isomer	on the fat content) 0.75 (calculated on the fat content)	Meat, meat by-products and fat of poultry.
21-10-99	T.1.2	tetradifon	4-chlorophenyl 2,4,5- trichlorophenyl sulphone	1 2 5	Cucumbers, melons, pumpkins, summer squash, tomatoes, watermelons, winter squash. Citrus fruits. Apples, crabapples, apricots, cherries, grapes, peaches/
23-5-02				10 100	nectarines, gears, plums, prunes, quinces, strawberries. Figs. Peppermint, spearmint.
3-2-77	T.2	thiabendazole	2-(4-thiazolyl) benzimidazole	10 4.0 0.4	Apples, citrus fruits, pears Potatoes Bananas (edible pulp)
8-5-03	T.2.01	thiamethoxam	3-[(2-chloro-5-thiazolyl) methyl]tetrahydro-5-	0.02	All food crops, eggs, meat and meat by-products of
25-10-01			methyl- <i>N</i> -nitro-4 <i>H</i> -1,3,5-oxadiazin-4-imine, including the metabolite ( <i>E</i> )- <i>N</i> -[(2-chloro-5-thiazolyl)methyl]- <i>N</i> '-methyl- <i>N</i> "-nitroguanidine	0.01	cattle, hogs, poultry and sheep Milk
1-5-03	T.2.1	thifensulfuron-	methyl-3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-	0.07 0.02	Tomatoes
18-5-00		methyl	b-metnyl-1,3,5-triazin-2- yl)amino carbonyl  amino sulfonyl]-2- thiophenecarboxylate	0.02	Flax, rapeseed (canola)
4-3-75	T.3	thiram	bis (dimethylthiocarbamoyl)	1 7	Bananas (edible pulp) Apples, celery,
23-5-02			disulphide	,	peaches/nectarines, strawberries, tomatoes

## TABLE II (continued) AGRICULTURAL CHEMICALS

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
4-5-93	T.5	tralkoxydim	2-[1-(ethoxy-imino) propyl]-3-hydroxy-5- mesitylcyclohex-2-enone	0.02	Barley, wheat
25-5-93	T.5.1	triasulfuron	1-[2-(2-chloroethoxy)- phenylsulphonyl]-3-(4- methoxy-6-methyl-1,3,5- triazin-2-yl) urea	0.02	Wheat
21-10-99 4-5-93	T.6	triazolyl alanine plant metabolite from triazole fungicides	triazol-1-yl alanine (TA)	2	All food crops
31-1-02 4-5-93	T.7	tribenuron- methyl	methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino] carbonyl]amino]sulfonyl] benzoate	0.05 0.02 0.01	Barley, oats, wheat Flax, rapeseed (canola) Milk
23-1-96	T.7.1	triclopyr	3,5,6-trichloro-2- pyridyloxyacetic acid including the metabolite 3,5,6-trichloro-2- pyridinol	0.5	Liver and kidney of cattle, goats, hogs, horses and sheep
5-4-05	T.7.2	triflumizole	1-[1-[[4-chloro-2- (trifluoromethyl) phenyl]imino]-2- propoxyethyl]-1 <i>H</i> - imidazole, including metabolites containing the 4-chloro-2- trifluoromethylaniline moiety, expressed as triflumizole	2.5 1.5 0.5	Grapes Sour cherries, sweet cherries Apples, pears
4-5-93	T.8	trifluralin	$\alpha, \alpha, \alpha$ -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	0.5	Carrots
18-5-00	T.8.1	triflusulfuron- methyl	methyl 2-[4- dimethylamino-6-(2,2,2- trifluoroethoxy)-1,3,5- triazin-2- ylcarbamoylsulfamoyl]- <i>m</i> -toluate	0.05	Molasses, sugar, sugar beets

## TABLE II (continued) AGRICULTURAL CHEMICALS

		I	II	III	IV
21-10-99	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
16-11-04 24-10-02 5-2-98	Т.9	trimethylsulfonium cation	trimethylsulfonium cation	15 13 10 3 1.5	Barley, oat milling fractions, excluding flour Soybeans Oats, rapeseed (canola) Flax, peas, wheat Lentils Beans; kidney of cattle, goats, hogs, horses and
				0.5 0.1 0.05 0.02	sheep Liver of cattle, goats, hogs and sheep; meat and meat by-products of cattle, goats, hogs, horses and sheep; milk Kidney and liver of poultry Meat of poultry Eggs
22-11-01	T.10	triticonazole	5-[(4-chlorophenyl) methylene]-2,2- dimethyl-1-(1 <i>H</i> -1,2,4- triazol-1-ylmethyl) cyclopentanol	0.05	Eggs, meat and meat by- products of cattle, goats, hogs, horses, poultry and sheep Barley, milk, oats, wheat

## TABLE II (concluded) AGRICULTURAL CHEMICALS

		I	II	III	IV
	Item No.	Common Chemical Name	Chemical Name of Substance	Maximum Residue Limit p.p.m.	Foods
23-6-95	V.1	vinclozolin	3-(3,5-dichlorophenyl)-5- methyl-5-vinyl-1,3- oxazolidine-2,4-dione including metabolites	10.0 5.0 3.0 2.0	Kiwi fruit, strawberries Apricots, grapes, lettuce Cherries, tomatoes Peaches/nectarines,
23-5-02			containing the 3,5- dichloroaniline moiety expressed as vinclozolin	1.0	peppers Beans, cucumbers, plums
4-3-75 21-10-99	Z.2	ziram	zinc dimethyldithiocarbamate	7 (calculated as zineb)	Apples, apricots, beans, beets, blackberries, black- eyed peas, blueberries (Huckleberries), broccoli, Brussels sprouts, cabbage, carrots, cauliflower, celery, cherries, collards,
23-5-02					crarbers, conards, cranberries, cucumbers, eggplants, gooseberries, grapes, kale, kohlrabi, lettuce, loganberries, melons, onions, peaches/nectarines, peanuts, pears, peas, peppers, pumpkins, quinces, radishes, raspberries, rutabagas, spinach, squash, strawberries, summer squash, tomatoes, turnips.
24-10-02	Z.3	zoxamide	3,5-dichloro- <i>N</i> -(3-chloro- 1-ethyl-1-methyl-2- oxopropyl)-4- methylbenzamide	15 3	Raisins Grapes
			3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-4-methylbenzamide, including the metabolites 3,5-dichloro-1,4-benzenedicarboxylic acid and 3,5-dichloro-4-hydroxymethyl benzoic acid	0.3 0.06	Potato processed fractions (chips, flakes and granules) Potatoes

#### TABLE III VETERINARY DRUGS

·		Column I	Column II	Column III	Column IV
5-10-92	Item No.	Common Name (or Brand Name) of Drug	Name of substance for Drug Analysis Purposes	Maximum Residue Limit p.p.m.	Foods
31-1-02	A.01	albendazole	albendazole-2- aminosulfone	0.2	Liver of cattle
	A.1	ampicillin	ampicillin	0.01	Edible tissue of swine and cattle; milk
	A.2	amprolium	amprolium	0.5	Muscle of chickens and turkeys
				1.0 7.0	Liver and kidney of chickens and turkeys Eggs
	A.3	apramycin	apramycin	0.1	Kidney of swine
	A.4	arsanilic acid	arsenic	0.5	Muscle of swine, chickens
				2.0	and turkeys; eggs Liver of swine, chickens and turkeys
	B.1	buquinolate	buquinolate	0.1 0.4	Muscle of chickens Liver, kidney, skin and fat of chickens
28-11-05	C.01	ceftiofur	desfuroyl-ceftiofur (DFC)	0.1 1.0	Milk Muscle of cattle, sheep and swine
				2.0	Liver and fat of cattle, sheep and swine
				5.0 6.0	Kidney of swine Kidney of cattle and sheep
11-4-91	C.1	cephapirin	cephapirin	0.02 0.1	Milk Edible tissue of cattle
	C.2	chlortetra- cycline	chlortetracycline	0.1	Kidney, liver and muscle of cattle; muscle of sheep
				0.2 0.5	Fat of swine Liver of sheep
				1.0	Muscle, liver, skin and fat of chickens and turkeys; muscle of swine; muscle and fat of calves; kidney of sheep
				2.0 4.0	Liver of swine Kidney of swine, chickens and turkeys; liver and kidney of calves.
	C.3	clopidol	clopidol	5.0	Muscles of chickens and turkeys
				15.0	Liver and kidney of chickens and turkeys
	D.1	decoquinate	decoquinate	1.0	Muscle of cattle, goats and chickens
				2.0	Kidney, liver and fat of cattle and goats; kidney, liver, skin and fat of chickens
	D.2	dihydrostrep- tomycin	dihydrostreptomycin	0.125	Milk

# TABLE III VETERINARY DRUGS -- (continued)

		Column I	Column II	Column III	Column IV
					Column 1 v
	Item	Common Name (or Brand Name)	Name of Substance for Drug Analysis	Maximum Residue	
5-10-92	No.	of Drug	Purposes	Limit p.p.m.	Foods
	D.3	dinitolmide dinitolmide, including the (zoalene) metabolite 3-amino-5-		2.0	Fat of chickens
		(Eduleric)	nitro-o-toluamide	3.0	Muscle of chickens and turkeys; liver and fat of
				6.0	turkeys Liver and kidney of chickens
	E.1	erythromycin	erythromycin	0.05 0.1 0.125	Milk Edible tissue of swine Edible tissue of chickens and turkeys
31-2-02	F.1	fenbendazole	fenbendazole	0.45 4.5	Liver of cattle Liver of swine
31-1-02	F.2	florfenicol	florfenicol amine	0.82	Muscle of salmonids Liver of cattle
	G.1	gentamicin	gentamicin	0.1 0.4	Edible tissue of turkeys Kidney of swine
31-1-02	H.01	halofuginone	halofuginone	0.1	Liver of chicken
	H.1	hydrocortisone	hydrocortisone	0.01	Milk
31-1-02	I.1	ivermectin	22,23-dihydro- avermectin $B_{1a}$	0.015 0.03 0.07	Liver of swine Liver of sheep Liver of cattle
31-1-02	L.01	lasalocid	lasalocid	0.35 0.65	Fat and skin of chicken Liver of cattle
	L.1.	levamisole hydrochloride	levamisole	0.1 (calculated as levamisol hydro- chloride	Edible tissue of cattle, sheep and swine
31-1-02	M.01	maduramicin	maduramicin	0.4	Fat and skin of chicken
28-11-05	M.1	monensin	monensin	0.05	Edible tissue of cattle, chickens and turkeys
31-1-02	M.2	morantel tartrate	N-methyl-1,3-propane diamine	0.1 0.5	Milk Liver of cattle
31-1-02	M.3	moxidectin	moxidectin	0.55	Fat of cattle
31-1-02	N.01	narasin	narasin	0.5	Fat of chicken
	N.1	neomycin	neomycin	0.25	Edible tissue of calves
	N.2	nicarbazin	<b>N</b> , <b>N</b> <sup>1</sup> -bis(4- nitrophenyl)urea	4	Muscle, liver, kidney and skin of chickens
	N.3	nitarsone	arsenic	0.5 2.0	Muscle of turkeys Liver of turkeys
	N.4	novobiocin	novobiocin	1	Edible tissue of cattle, chickens and turkeys

## **TABLE III VETERINARY DRUGS** -- (continued)

		Column I	Column II	Column III	Column IV
5-10-92	Item No.	Common Name (or Brand Name) of Drug	Name of Substance for Drug Analysis Purposes	Maximum Residue Limit p.p.m.	Foods
31-1-02	P.1	pencillin G	penicillin G	0.01 I.U./ml 0.01 0.05	Milk  Edible tissue of turkeys Edible tissue of cattle and swine
28-11-05	P.1.1	pirlimycin	pirlimycin	0.3 0.4 0.5	Muscle of cattle Milk Liver of cattle
	P.2	polymyxin B	polymyxin B	4.0 u/ml	Milk
	P.3	pyrantel tartrate	N-methyl-1,3-propane- diamine	1.0 (calculated as pyrantel tartrate) 10.0	Muscle of swine  Liver and kidney of swine
				(calculated as pyrantel tartrate)	Liver and kidney of swife
	R.1	robenidine hydro-chloride	robenidine	0.1 (calculated as robenidine hydro- chloride) 0.2 (calculated as robenidine hydro- chloride)	Muscle, liver and kidney of chickens  Skin and fat of chickens
	R.2	roxarsone	arsenic	0.5 2.0	Muscle of swine, chickens and turkeys; eggs Liver of swine, chickens and turkeys
31-1-02	S.01	salinomycin	salinomycin	0.35	Fat and skin of chicken; Liver of cattle and swine
	S.1	spectinomycin	spectinomycin	0.1	Edible tissue of chickens
	S.2	streptomycin	streptomycin	0.125	Milk
	S.3	sulfachlor- pyridazine	sulfachlorpyridazine	0.1	Edible tissue of cattle and swine
31-1-02	S.3.1	sulfadiazine	sulfadiazine	0.1	Muscle of salmonids
11-4-91	S.4	sulfadimethoxine	sulfadimethoxine	0.01 0.1	Milk Edible tissue of cattle
	S.5	sulfaethoxy- pyridazine	sulfaethoxypyridazine	0.1	Edible tissue of cattle

# TABLE III VETERINARY DRUGS -- (concluded)

		Column I	Column II	Column III	Column IV
	Item No.	Common Name (or Brand Name) of Drug	Name of Substance for Drug Analysis Purposes	Maximum Residue Limit p.p.m.	Foods
31-1-02	S.6	sulfamethazine	sulfamethazine	0.01 0.1	Milk Edible tissue of calves, cattle, chickens, swine and turkeys
	S.7	sulfathiazole	sulfathiazole	0.1	Edible tissue of swine
28-11-05	T.01	teflubenzuron	teflubenzuron	0.3 3.2	Muscle of salmonids Skin of salmonids
	T.1	tetracycline	tetracycline	0.25	Edible tissue of calves, swine, sheep, chickens and turkeys
	T.2	thiabendazole	thiabendazole and total 5-hydroxy-thiabendazole	0.05	Milk
			metabolites (free form, glucuronide and sulfate conjugates)	0.1	Edible tissue of cattle, goats and sheep
	T.3	tiamulin	8-alpha-hydroxy-mutilin	0.4	Liver of swine
31-1-02	T.3.1	tilmicosin	tilmicosin	1.6	Liver of cattle
31-1-02	T.3.2	trimethoprim	trimethoprim	0.1	Muscle of salmonids
	T.4	tylosin	tylosin	0.2	Muscle, liver, kidney and fat of cattle, swine, chickens and turkeys

#### **DIVISION 16**

#### **Food Additives**

13-5-75	<b>B.16.001.</b> A quantitative statement of the amount of each additive present or directions for use that, if followed, will produce a food that will not contain such additives in excess of the maximum levels of use prescribed by these Regulations shall be shown, grouped together with the list of ingredients, of any substance or mixture of substances for use as a food additive.
	<b>B.16.002.</b> A request that a food additive be added to or a change made in the Tables following section B.16.100 shall be accompanied by a submission to the Minister in a form, manner and content satisfactory to him and shall include
3-9-64	<ul> <li>(a) a description of the food additive, including its chemical name and the name under which it is proposed to be sold, its method of manufacture, its chemical and physical properties, its composition and its specifications and, where that information is not available, a detailed explanation;</li> <li>(b) a statement of the amount of the food additive proposed for use, and the purpose for which it is proposed, together with all directions, recommendations and suggestions for use;</li> <li>(c) where necessary, in the opinion of the Director, an acceptable method of analysis suitable for regulatory</li> </ul>
	purposes that will determine the amount of the food additive and of any substance resulting from the use of the food additive in the finished food;  (d) data establishing that the food additive will have the intended physical or other technical effect;  (e) detailed reports of tests made to establish the safety of the food additive under the conditions of use recommended;
	<ul> <li>(f) data to indicate the residues that may remain in or upon the finished food when the food additive is used in accordance with good manufacturing practice;</li> <li>(g) a proposed maximum limit for residues of the food additive in or upon the finished food;</li> <li>(h) specimens of the labelling proposed for the food additive; and</li> <li>(i) a sample of the food additive in the form in which it is proposed to be used in foods, a sample of the active ingredient, and, on request a sample of food containing the food additive.</li> </ul>
	<b>B.16.003.</b> The Minister shall, within ninety days after the filing of a submission in accordance with section B.16.002, notify the person filing the submission whether or not it is his intention to recommend to the Governor-in-Council that the said food additive be so listed and the detail of any listing to be recommended.
19-3-97	<b>B.16.004.</b> Repealed by P.C. 1997-378 of March 19, 1997.
3-9-64	<b>B.16.006.</b> Paragraph (c) of section B.01.042 and paragraph (a) of section B.01.043 do not apply to spices, seasonings, flavouring preparations, essential oils, oleoresins and natural extractives.
6-11-87	<b>B.16.007.</b> No person shall sell a food containing a food additive other than a food additive provided for in sections B.01.042, B.01.043 and B.25.062.
11-8-88	<b>B.16.008.</b> Revoked by P.C. 1988-1604 of August 11, 1988.
3-9-64	<b>B.16.100.</b> No person shall sell any substance as a food additive unless the food additive is listed in one or more of the following Tables:

TAB	LE №	TITLE	PAGE(S)
I		FOOD ADDITIVES THAT MAY BE USED AS ANTICAKING AGENTS	205 to 208
II		FOOD ADDITIVES THAT MAY BE USED AS BLEACHING, MATURING AND DOUGH CONDITIONING AGENTS	209 to 210
III		FOOD ADDITIVES THAT MAY BE USED AS COLOURING AGENTS	211 to 215
IV		FOOD ADDITIVES THAT MAY BE USED AS EMULSIFYING, GELLING, STABILIZING, AND THICKENING AGENTS	217 to 247
V		FOOD ADDITIVES THAT MAY BE USED AS FOOD ENZYMES	249 to 260a
VI		FOOD ADDITIVES THAT MAY BE USED AS FIRMING AGENTS	261 to 262
VII		FOOD ADDITIVES THAT MAY BE USED AS GLAZING AND POLISHING AGENTS	263
VIII		MISCELLANEOUS FOOD ADDITIVES	265 to 281
IX		FOOD ADDITIVES THAT MAY BE USED AS SWEETENERS	283 to 286
Х		FOOD ADDITIVES THAT MAY BE USED AS pH ADJUSTING AGENTS, ACID-REACTING MATERIALS AND WATER CORRECTING AGENTS	287 to 301
XI	I	FOOD ADDITIVES THAT MAY BE USED AS CLASS I PRESERVATIVES	303 to 310
	II	FOOD ADDITIVES THAT MAY BE USED AS CLASS II PRESERVATIVES	311 to 315
	III	FOOD ADDITIVES THAT MAY BE USED AS CLASS III PRESERVATIVES	316 to 317
	IV	FOOD ADDITIVES THAT MAY BE USED AS CLASS IV PRESERVATIVES	319 to 325
XII		FOOD ADDITIVES THAT MAY BE USED AS SEQUESTERING AGENTS	327 to 330
XIII		FOOD ADDITIVES THAT MAY BE USED AS STARCH MODIFYING AGENTS	331 to 332
XIV		FOOD ADDITIVES THAT MAY BE USED AS YEAST FOODS	333 to 334
XV		FOOD ADDITIVES THAT MAY BE USED AS CARRIER OR EXTRACTION SOLVENTS	335 to 339

# $\label{eq:table_interpolation} \textbf{TABLE I}$ FOOD ADDITIVES THAT MAY BE USED AS ANTICAKING AGENTS

Ē	-	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-9-79	C.1	Calcium Aluminum Silicate	<ul><li>(1) Salt</li><li>(2) Garlic Salt; Onion Salt</li><li>(3) Unstandardized dry mixes</li></ul>	<ol> <li>1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).</li> <li>2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively.</li> <li>Good Manufacturing Practice</li> </ol>
13-9-79 12-12-71	C.2	Calcium Phosphate, tribasic	<ul> <li>(1) Salt</li> <li>(2) Garlic Salt; Onion Salt</li> <li>(3) Dry cure</li> <li>(4) Unstandardized dry mixes</li> <li>(5) Oil soluble annatto</li> <li>(6) Icing sugar</li> </ul>	<ol> <li>1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).</li> <li>2.0% in accordance with the requirement of paragraph B.07.020(b) and B.07.027(b) respectively.</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>If used either singly or in combination with Calcium Silicate, Magnesium Carbonate, Magnesium Silicate, Magnesium Stearate, Silicon Dioxide or Sodium Aluminum Silicate the total must not exceed 1.5%.</li> </ol>
13-9-79	C.3	Calcium Silicate	<ul><li>(1) Salt</li><li>(2) Garlic Salt; Onion Salt</li></ul>	<ul> <li>(1) 1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a)</li> <li>(2) 2.0% in accordance with the requirement</li> </ul>
			<ul><li>(3) Baking Powder</li><li>(4) Dry cure</li><li>(5) Unstandardized dry mixes</li></ul>	of paragraphs B.07.020(b) and B.07.027(b) respectively (3) 5.0% (4) Good Manufacturing Practice (5) Good Manufacturing Practice
21-12-71 7-10-82			(6) Icing sugar	(6) If used either singly or in combination with Calcium Phosphate, tribasic, Magnesium Carbonate, Magnesium Silicate, Magnesium Stearate, Silicon Dioxide or Sodium Aluminum
31-12-90			(7) Meat Binder or (naming	Silicate the total must not exceed 1.5%. (7) 1.0%
8-4-97			the meat product) Binder (8) Grated or shredded (named variety) cheese; Grated or shredded cheddar cheese; Unstandardized grated or shredded cheese	(8) If used singly or in combination with microcrystalline cellulose or cellulose, the total amount not to exceed 2.0%.
28-4-94			preparations  (9) Dried whole egg; Dried egg white (dried albumen); Dried egg yolk; Dried whole egg mix; Dried egg yolk mix	(9) 2.0%

**TABLE I** -- (continued)

	It	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-9-79	C.4	Calcium Stearate	<ul><li>(1) Salt</li><li>(2) Garlic Salt; Onion Salt</li><li>(3) Unstandardized dry mixes</li></ul>	<ol> <li>1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).</li> <li>2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively.</li> <li>Good Manufacturing Practice</li> </ol>
8-4-97 23-9-93	C.5	Cellulose	Grated or shredded (named variety) cheese; Grated or shredded cheddar cheese; Unstandardized grated or shredded cheese preparations	If used singly or in combination with calcium silicate or microcrystalline cellulose, the total amount not to exceed 2.0%
23-6-71 13-9-79 21-12-71	M.1	Magnesium Carbonate	<ol> <li>Salt (except when used in preparations of meat and meat by-products of Division 14)</li> <li>Garlic salt; Onion Salt (except when used in preparations of meat and meat by-products of Division 14)</li> <li>Unstandardized Dry Mixes (Except when used in preparations of meat and meat by-products of Division 14)</li> <li>Icing sugar</li> </ol>	<ol> <li>(1) 1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a)</li> <li>(2) 2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively</li> <li>(3) Good Manufacturing Practice</li> <li>(4) If used either singly or in combination with Calcium Phosphate tribasic, Calcium Silicate, Magnesium Silicate, Magnesium Stearate, Silicon Dioxide or Sodium Aluminum Silicate the total must not exceed 1.5%.</li> </ol>
	M.2	Magnesium Oxide	Unstandardized dry mixes (Except when used in preparations of meat and meat by-products of Division 14)	Good Manufacturing Practice
13-9-79 21-12-71	M.3	Magnesium Silicate	<ul><li>(1) Salt</li><li>(2) Garlic salt; Onion salt</li><li>(3) Unstandardized dry mixes</li><li>(4) Icing sugar</li></ul>	<ol> <li>(1) 1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).</li> <li>(2) 2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively.</li> <li>(3) Good Manufacturing Practice</li> <li>(4) If used either singly or in combination with Calcium Silicate, Magnesium Carbonate, Magnesium Stearate, Silicon Dioxide or Sodium Aluminum Silicate the total must not exceed 1.5%.</li> </ol>

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
13-9-79 21-12-71	M.4	Magnesium Stearate	<ul><li>(1) Salt</li><li>(2) Garlic Salt; Onion Salt</li><li>(3) Unstandardized dry mixes</li><li>(4) Icing Sugar</li></ul>	<ol> <li>1.0% except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a)</li> <li>2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively</li> <li>Good Manufacturing Practice</li> <li>If used either singly or in combination with Calcium Phosphate tribasic, Calcium Silicate, Magnesium Carbonate, Magnesium Silicate, Silicon Dioxide or Sodium Aluminum Silicate the total must not exceed 1.5%.</li> </ol>
8-4-97 17-10-83 23-9-93	M.5	Microcrystalline Cellulose	Grated or shredded (named variety) cheese; Grated or shredded cheddar cheese; Unstandardized grated or shredded cheese preparations	If used singly or in combination with calcium silicate or cellulose, the total amount not to exceed 2.0%
13-9-79 28-9-67	P.1	Propylene Glycol	Salt	0.035%
11-10-84	S.1	Silicon Dioxide	<ol> <li>(1) Garlic Salt; Onion salt</li> <li>(2) Celery Salt; Celery Pepper</li> <li>(3) Unstandardized dry mixes</li> <li>(4) Icing sugar</li> <li>(5) Foods sold in tablet form</li> <li>(6) Cayenne Pepper; Chili pepper; Chili powder; Paprika; Red Pepper</li> </ol>	<ol> <li>1.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively.</li> <li>0.5%</li> <li>Good Manufacturing Practice</li> <li>If used either singly or in combination with Calcium Phosphate tribasic, Calcium Silicate, Magnesium Carbonate, Magnesium Silicate, Magnesium Stearate or Sodium Aluminum Silicate the total must not exceed 1.5%.</li> <li>Good Manufacturing Practice</li> <li>2.0%.</li> </ol>
4-12-86			(7) Salt	(7) 1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).
15-6-67	S.2	Sodium Aluminum Silicate	<ul> <li>(1) Salt</li> <li>(2) Icing sugar</li> <li>(3) Dried whole egg; Dried egg white (dried albumen); Dried</li> </ul>	<ol> <li>1.0%, except in the case of fine grained salt 2.0%, in accordance with the requirement of paragraph B.17.001(1)(a).</li> <li>If used either singly or in combination with Calcium Phosphate tribasic, Calcium Silicate, Magnesium Carbonate, Magnesium Silicate, Magnesium Stearate or Silicon Dioxide the total must not exceed 1.5%.</li> <li>2.0%</li> </ol>
			egg yolk; Dried whole egg mix; Dried egg yolk mix (4) Garlic salt; Onion salt (5) Unstandardized dry mixes	<ul> <li>(4) 2.0% in accordance with the requirement of paragraphs B.07.020(b) and B.07.027(b) respectively.</li> <li>(5) Good Manufacturing Practice.</li> </ul>

**TABLE I** -- (concluded)

Item	Column I	Column II	Column III
No.	Additive	Permitted in or Upon	Maximum Level of Use
S.3	Sodium Ferrocyanide, decahydrate	Salt	13 ppm calculated as anhydrous sodium ferrocyanide

13-9-79

#### TABLE II

# FOOD ADDITIVES THAT MAY BE USED AS BLEACHING, MATURING AND DOUGH CONDITIONING AGENTS.

	T.	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
5-4-05	A.1	Acetone Peroxide	<ul><li>(1) Bread; Flour; Whole wheat flour</li><li>(2) Unstandardized bakery foods</li></ul>	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li></ul>
	A.2	Ammonium Persulphate	<ul><li>(1) Flour; Whole wheat flour</li><li>(2) Bread</li><li>(3) Unstandardized bakery foods</li></ul>	<ul><li>(1) 250 p.p.m.</li><li>(2) 100 p.p.m. of flour</li><li>(3) Good Manufacturing Practice</li></ul>
15-6-68	A.2A	Ascorbic Acid	<ul><li>(1) Bread; Flour; Whole wheat flour</li><li>(2) Unstandardized bakery foods</li></ul>	(1) 200 p.p.m. of flour (2) 200 p.p.m. of flour
	A.4.	Azodicarbo n-amide	Bread; Flour; whole wheat flour	45 p.p.m. of flour
	B.1	Benzoyl Peroxide	Flour; Whole wheat flour	150 p.p.m.
10-3-70	C.1	Calcium Iodate	<ul><li>(1) Bread</li><li>(2) Unstandardized bakery foods</li></ul>	(1) 45 p.p.m. of flour (2) 45 p.p.m. of flour
	C.2	Calcium Peroxide	<ul><li>(1) Bread</li><li>(2) Unstandardized bakery foods</li></ul>	<ul><li>(1) 100 p.p.m. of flour</li><li>(2) Good Manufacturing Practice</li></ul>
23-1-74	C.3	Calcium stearoyl-2- Lactylate	(1) Bread (2) Unstandardized bakery foods (3) Cake mixes	<ul><li>(1) 3750 p.p.m. of flour</li><li>(2) 3750 p.p.m. of flour</li><li>(3) 0.5% of dry weight of mix</li></ul>
	C.4	Chlorine	Flour, Whole wheat flour	Good Manufacturing Practice
	C.5	Chlorine Dioxide	Flour, Whole wheat flour	Good Manufacturing Practice
15-5-68 6-11-87 5-10-92	C.6	L-Cysteine Hydro- chloride	<ul><li>(1) Bread; Flour; Whole wheat flour</li><li>(2) Unstandardized bakery foods</li></ul>	(1) 90 p.p.m. (2) Good Manufacturing Practice

#### TABLE II -- (concluded)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use	
1-3-94	P.1		Revoked by P.C. 1994-362 of March 1, 1994.		
10-3-70	P.2	Potassium Iodate	(1) Bread (2) Unstandardized bakery foods	(1) 45 p.p.m. of flour (2) 45 p.p.m. of flour	
	P.3	Potassium Persulphate	(1) Bread (2) Unstandardized bakery foods	(1) 100 p.p.m. of flour (2) Good Manufacturing Practice	
23-1-74	S.1	Sodium stearoyl-2- Lactylate	<ol> <li>Bread</li> <li>Unstandardized bakery foods</li> <li>Pancake and pancake mixes</li> <li>Waffles and waffle mixes</li> <li>Cake mixes</li> </ol>	<ol> <li>(1) 3750 p.p.m. of flour</li> <li>(2) 3750 p.p.m. of flour</li> <li>(3) 0.3% of dry ingredient weight</li> <li>(4) 0.3% of dry ingredient weight</li> <li>(5) 0.5% of dry weight of mix</li> </ol>	
	S.2	Sodium stearyl fumarate	(1) Bread (2) Unstandardized bakery foods	(1) 5000 p.p.m. of flour (2) 5000 p.p.m. of flour	
	S.3	Sodium Sulphite	Biscuit dough	500 p.p.m. calculated as Sulphur Dioxide	

## TABLE III FOOD ADDITIVES THAT MAY BE USED AS COLOURING AGENTS

;		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
6-4-89 13-5-75 28-4-74 17-11-77 23-9-93	1.	Additive  Aluminum Metal Alkanet Annatto Anthocyanins Beet Red Canthax- anthin Carbon Black Carotene Charcoal Chlorophyll Cochineal Iron Oxide Orchil Paprika Riboflavin Saffron Saunderswood Silver Metal Titanium Dioxide Turmeric Xanthophyll	(1) Apple (or rhubarb) and (naming the fruit) jam; Bread; Butter; Concentrated fruit juice except frozen concentrated orange juice; Fig marmalade with pectin; Ice cream mix; Ice milk mix; Icing sugar; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; Liqueurs and alcoholic cordials; (naming the flavour) milk; Pickles and relishes; Pineapple marmalade with pectin; Sherbet; (naming the flavour) skim milk; (naming the flavour) partly skimmed milk; (naming the flavour) partly skimmed milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids; Smoked fish; Lobster paste and fish roe (caviar); Tomato catsup; Marinated or similar cold-processed packaged fish and meat (Division 21)  (2) Liquid, dried or frozen whole egg; Liquid, dried or frozen egg yolk.  (3) Unstandardized foods (4) Vegetable fats and oils  (5) Margarine (6) (named variety) Cheese; Cheddar cheese; Cream cheese with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food: Processed	(2) Good Manufacturing Practice in accordance with paragraphs B.22.034(b) and B.22.035(b) (3) Good Manufacturing Practice in accordance with paragraphs B.22.034(b) and B.22.035(b) (3) Good Manufacturing Practice (4) Good Manufacturing Practice in accordance with section B.09.001 (5) Good Manufacturing Practice (6) Good Manufacturing Practice in accordance with the requirements of sections B.08.033, B.08.034, B.08.037, B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3, B.08.041.4, B.8.041.5, B.08.041.6, B.08.041.7 and B.08.041.8
10-6-82			cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)	

		Column I	Column II		Column III
	Item No.	Additive	Permitted in or Upon		Maximum Level of Use
	NO.	Additive	reminited in or Opon		Maximum Level of USe
25-7-84 10-12-92	1	(continued)	(7) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	(7)	Good Manufacturing Practice
11-2-99			(8) Longaniza; Tocino	(8)	0.1% in accordance with the requirements of paragraph B.14.031(i) or subparagraph B.14.032(d)(xvi)
10.4.00			(9) Edible collagen film (iron oxide only)	(9)	Good Manufacturing Practice
13-4-00			(10) Sausage casings (annatto only)	(10)	1.0% (Residues of annatto in sausage prepared with such casings not to exceed 100 p.p.m.)
			(11) Sausage casings (cochineal only)	(11)	0.75% (Residues of cochineal in sausage prepared with such casings not to exceed 75 p.p.m.)
6-4-89 17-11-77	1A	β-apo-8'- Carotenal Ethyl β-apo- 8'-carotenoate	(1) Apple (or rhubarb) and (naming the fruit) jam; Bread; Butter; Concentrated fruit juice except frozen concentrated orange juice; Fig marmalade with pectin; Ice cream mix; Ice milk mix; Icing sugar; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; Liqueurs and alcoholic cordials; Margarine; (naming the flavour) milk; Pickles and relishes; Pineapple marmalade with pectin; Sherbet; (naming the flavour) skimmed milk; (naming the flavour) partly skimmed milk; (naming the flavour) skim milk with added milk solids; (naming the flavour) partly skimmed milk	(1)	35 p.p.m.
13-5-85			with added milk solids; Smoked fish; Lobster paste and fish roe (caviar); Tomato catsup  (2) Unstandardized foods	(2)	35 p.p.m.

i			TABLE III - (continued)	
	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
25-7-84	1A	(continued)	(3) (named variety) Cheese; Cheddar cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)  (4) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	<ul> <li>(3) 35 p.p.m., in accordance with the requirements of sections B.08.033, B.08.034, B.08.037, B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3, B.08.041.4, B.08.041.5, B.08.041.6, B.008.041.7 and B.08.041.8</li> <li>(4) 35 p.p.m.</li> </ul>
6-4-89	2	Caramel	(1) Ale; Apple (or rhubarb) and (naming the fruit) jam; Beer; Brandy; Bread; Brown bread; Butter; Cider; Cider vinegar; Concentrated fruit juice except frozen concentrated orange juice; Fig marmalade with pectin; Holland's gin; Ice cream mix; Ice milk mix; Icing sugar; (naming the fruit)	(1) Good Manufacturing Practice
25-8-76 25-7-84			jam with pectin; (naming the fruit) jelly with pectin; Light beer; Liqueurs and alcoholic cordials; Malt liquor; Malt vinegar; (naming the flavour) Milk; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; Porter; Rum; Sherbet; (naming the flavour) skim milk; (naming the flavour) partly skimmed milk; (naming the flavour) skim milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids; Smoked fish; Lobster paste and fish roe (caviar); Stout; Tomato catsup; Whisky; Wine;	
<u>.</u>			Wine vinegar; Honey wine	

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
25-7-84	2	(continued)	<ul><li>(2) Unstandardized foods</li><li>(3) A blend of prepared meat referred to in paragraph B.21.006(n)</li></ul>	(2) Good Manufacturing Practice (3) Good Manufacturing Practice
13-4-00			(4) Sausage casings	(4) 15% (residues of caramel in sausage prepared with such casings not to exceed 0.15%)
	3	Allura Red Amaranth Erythrosine Indigotine	(1) Apple (or rhubarb) and (naming the fruit) jam; Bread; Butter; Concentrated fruit juice	(1) 300 p.p.m. singly or in combination in accordance with Section B.06.002.
7-6-84		Sunset Yellow FCF Tartrazine	except frozen concentrated orange juice; Fig marmalade with pectin; Ice cream mix; Ice milk mix;	
6-4-89			Icing sugar; (naming the fruit) jam with pectin; naming the fruit) jelly with pectin; Liqueurs and alcoholic cordials; (naming the flavour) milk; Pickles and relishes; Pineapple	
13-5-75			marmalade with pectin; Sherbet; (naming the flavour skim milk; (naming the flavour) partly skimmed milk; (naming the flavour) skim Milk with added milk solids; (naming the flavour) partly skimmed milk with	
26-6-80			added milk solids; Smoked fish; Lobster paste and fish roe (caviar); Tomato catsup	
25-7-84			<ul> <li>(2) Unstandardized foods</li> <li>(3) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)</li> <li>(4) Salted anchovy, salted scad and salted shrimp</li> </ul>	<ul> <li>(2) 300 p.p.m. singly or in combination in accordance with Section B.06.002.</li> <li>(3) 300 p.p.m. singly or in combination in accordance with Section B.06.002</li> <li>(4) 125 p.p.m. in accordance with the</li> </ul>
17-10-95			(5) Longaniza	requirements of paragraph B.21.021(d) (5) 80 p.p.m. allura red in accordance with the requirements of clause
20-11-97			(6) Sausage casings (sunset	B.14.032(d)(xvi)(B) and 20 p.p.m. sunset yellow FCF in accordance with the requirements of clause B.14.032(d)(xvi)(C)
13-4-00			yellow FCF only)  (7) Cheese-flavoured corn	(6) 0.15% (Residues of sunset yellow FCF in sausage prepared with such casings not to exceed 15 p.p.m.)
19-4-07			snacks (sunset yellow FCF only)	(7) 600 p.p.m. singly. If used in combination with other colours listed in column I of this item and of item 4 of this table, the maximum level of use is 300 p.p.m. in accordance with paragraph B.06.002(c)

#### TABLE III -- (concluded)

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
13-5-75 6-4-89 26-6-80 25-7-84	4	Brilliant Blue FCF Fast Green FCF	(1) Apple (or rhubarb and (naming the fruit) jam; Bread; Butter; Concentrated fruit juice except frozen concentrated orange juice; Fig marmalade with pectin; Ice cream mix; Ice milk mix; Icing sugar; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; Liqueurs and alcoholic cordials; (naming the flavour) milk; Pickles and relishes; Pineapple marmalade with pectin; Sherbet; (naming the flavour) skim milk; (naming the flavour) skim milk; (naming the flavour) skim milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids; Smoked fish; Lobster paste and fish roe (caviar); Tomato catsup (2) Unstandardized foods  (3) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n) (4) Feta cheese (brilliant blue FCF only)	<ul> <li>(1) 100 p.p.m. singly or in combination in accordance with Section B.06.002.</li> <li>(2) 100 p.p.m. singly or in combination in accordance with Section B.06.002.</li> <li>(3) 100 p.p.m. singly or in combination in accordance with Section B.06.002.</li> <li>(4) 0.10 p.p.m.</li> </ul>
10-2-00				
	5	Citrus Red No. 2	Skins of whole oranges	2 p.p.m.
28-9-67	6	Ponceau SX	Fruit Peel; Glacé fruits; Maraschino cherries	150 p.p.m.
30-8-95	7	Gold	Alcoholic beverages	Good Manufacturing Practice

# TABLE IV FOOD ADDITIVES THAT MAY BE USED AS EMULSIFYING, GELLING, STABILIZING AND THICKENING AGENTS

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
11-5-06 18-10-79 17-11-77 13-9-79	A.1	Acacia Gum	(1) Cream; French dressing; (naming the flavour) Milk; Mustard pickles; (naming the flavour) Partly skimmed milk; (naming the flavour) Partly skimmed milk with added milk solids; Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour) Skim milk with added milk solids; (2) Ice cream; Ice cream mix; Ice Milk; Ice milk mix (3) Sherbet (4) Unstandardized foods (5) Calorie-reduced margarine (6) Canned asparagus; Canned green beans; Canned peas	<ul> <li>(2) 0.5%</li> <li>(3) 0.75%</li> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.5% in accordance with the requirements of section B.09.017</li> <li>(6) 1.0% in accordance with the requirements of clause B.11.002(d)(viii)(C)</li> </ul>
	A.2	Acetylated Mono- glycerides	Unstandardized foods	Good Manufacturing Practice
1-4-82 19-11-96	A.3	Acetylated Tartaric Acid Esters of Mono- and Diglycerides	<ul><li>(1) Bread</li><li>(2) Unstandardized foods</li><li>(3) Infant formulas based on crystalline amino acids</li></ul>	<ul><li>(1) 6,000 p.p.m. of flour</li><li>(2) Good Manufacturing Practice</li><li>(3) 240 p.p.m. as consumed</li></ul>

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
13-5-75	A.4	Agar	(1) Brawn; Canned (naming the poultry); Cream; Headcheese; (naming the fruit) Jelly with pectin; Meat binder (when sold for use in prepared meat or meat by-products in which a gelling agent is a permitted ingredient); Meat by-product loaf; Meat loaf; (naming the flavour) Milk; Mustard pickles; Potted meat; Potted meat by-product; Prepared fish or prepared meat (Division 21); Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the	(1) Good Manufacturing Practice
18-10-79			flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids	
			(2) Ice cream; Ice cream mix; Ice milk; Ice milk mix (3) Sherbet	<ul><li>(2) 0.5%</li><li>(3) 0.75%</li></ul>
17-11-77			<ul><li>(4) Unstandardized foods</li><li>(5) Calorie-reduced margarine</li></ul>	<ul><li>(4) Good Manufacturing Practice</li><li>(5) 0.5% in accordance with the requirements of Section B.09.017</li></ul>

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	A.5	Algin	Ale; Beer; Cream; French dressing; Light beer; Malt liquor; (naming the flavour) Milk; Mustard pickles; Porter; Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk	Good Manufacturing Practice
28-11-05 10-11-76			solids; Stout (2) 0 Infant formula c	0.3% as consumed. If used in combination with carrageenan or guar gum or both, the total not to exceed 0.03%
			Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix; Ice milk; Ice milk mix	
17-11-77				0.75% Good Manufacturing Practice
16-11-78				0.5% in accordance with the requirements of Section B.09.017.
13-9-79			r	0.5% in accordance with the requirements of clause 3.08.077(b)(viii)(A)
00.11.05			Canned green beans; r Canned wax beans; E	1.0% in accordance with the requirements of clause 3.11.002( <i>d</i> )viiii)(C)
28-11-05			isolated amino acids or protein hydrolysates, or both e Lactose-free infant formula based on milk	0.1% as consumed. If used in combination with carrageenan or guar gum or both, the total not to exceed 0.1% 0.05% as consumed. If used in combination with carrageenan or guar gum or both, the total not to
				exceed 0.05%
	A.6	Alginic Acid	ne foods as listed for Algin Same l	levels as prescribed for Algin.
	A.7	Ammonium Alginate	ne foods as listed for Algin Same l	levels as prescribed for Algin.
2-5-72	A.8	Ammonium Carrageenan		levels as prescribed for geenan.
15-6-67	A.9	Ammonium Furcelleran	ne foods as listed for Same l celleran. Furcell	level as prescribed for leran.

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
13-5-75	A.9A	Ammonium Salt of Phosphorylated Glyceride	(1) Bread; Cream; (naming the flavour) Milk; Mustard pickles; Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming	(1) Good Manufacturing Practice
20-5-97			the flavour) Partly skimmed milk with added milk solids  (2) Ice cream; Ice cream mix; Ice milk; Ice milk mix  (3) Sherbet  (4) Unstandardized foods  (5) Chocolate products; Cocoa products	<ul> <li>(2) 0.5%</li> <li>(3) 0.75%</li> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.7%</li> </ul>
15-9-77	A.10	Arabino- galactan	Essential Oils; unstandardized dressing; pudding mixes; beverage bases and mixes; pie filling mixes	Good Manufacturing Practice
3-9-74	B.1	Baker's yeast Glycan	Unstandardized Foods	Good Manufacturing Practice
	C.1	Calcium Alginate	Same foods as listed for Algin	Same levels as prescribed for Algin
4-6-92	C.2	Calcium Carbonate	<ul> <li>(1) Unstandardized foods</li> <li>(2) A blend of prepared fish and prepared meat referred to in paragraph</li> <li>B.21.006(n)</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
2-5-72	C.3	Calcium Carrageenan	Same foods as listed for carrageenan	Same levels as prescribed for Carrageenan
18-10-79	C.4	Calcium Citrate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (name added ingredients)	(1) 4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
			(2) Unstandardized foods	(2) Good Manufacturing Practice
	C.5	Calcium Furcelleran	Same foods as listed for Furcelleran	Same levels as prescribed for Furcelleran
	C.6	Calcium Gluconate	Unstandardized foods	Good Manufacturing Practice
	C.7	Calcium Glycero- Phosphate	Unstandardized dessert mixes	Good Manufacturing Practice
	C.8	Calcium Hypophosphite	Unstandardized dessert mixes	Good Manufacturing Practice
18-10-79	C.9	Calcium Phosphate, Dibasic	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Unstandardized foods	(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
	C.10	Calcium Phosphate, Tribasic	Unstandardized foods	Good Manufacturing Practice

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i		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
11-8-88 19-4-07	C.11	Calcium Sulphate	<ol> <li>Ice cream; Ice cream mix; Ice milk; Ice milk mix</li> <li>Sherbet</li> <li>Unstandardized foods</li> <li>Creamed cottage cheese</li> <li>Cream for whipping, heattreated above 100°C</li> <li>A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)</li> </ol>	(1) 0.5% (2) 0.75% (3) Good Manufacturing Practice (4) 0.5% (5) 0.005% (6) 0.06%
13-5-75	C.12	Calcium Tartrate	Unstandardized foods	Good Manufacturing Practice
	C.13	Carboxy- methyl Cellulose	Same foods as listed for Sodium Carboxymethyl Cellulose	Same levels as prescribed for Sodium Carboxymethyl Cellulose
16-11-78 18-10-79	C.14	Carob Bean Gum	(1) Cream; French dressing; (naming the flavour) Milk; Mustard pickles; Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed Milk; (naming the flavour) Skim Milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids; (naming the flavour) Partly skimmed milk solids	(1) Good Manufacturing Practice
			<ul> <li>(2) Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix; Ice milk; Ice milk mix</li> <li>(3) Calorie-reduced margarine</li> <li>(4) Sherbet</li> </ul>	<ul> <li>(2) 0.5%</li> <li>(3) 0.5%, in accordance with the requirements of paragraph B.09.017(b)</li> <li>(4) 0.75%</li> </ul>
16-11-78 2-12-82			(6) Unstandardized foods (7) Cream cheese; Cream cheese with (name added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food; Cold-pack cheese food with (named	<ul> <li>(5) 0.5%, in accordance with the requirements of clause B.08.077(b)(vii(A)</li> <li>(6) Good Manufacturing Practice</li> <li>(7) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4, B.08.041.6</li> <li>B.08.041.7 and B.08.041.8</li> </ul>
2-12-82				

	τ,	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	C.15	Carrageenan	(1) Ale; Beer; Brawn; Canned (naming the poultry); Cream; French dressing; Headcheese; (naming the fruit) Jelly with pectin; Light beer; Malt liquor; Meat binder (when sold for use in prepared meat or prepared meat byproducts in which a gelling agent is a permitted ingredient); Meat by-product loaf; Meat loaf; (naming the flavour) Milk; Mustard pickles; Porter; Potted meat; Potted meat by-product; Prepared fish or prepared meat (Division 21); Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed	(1) Good Manufacturing Practice
13-5-75			milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids; Stout	
17-11-77			(2) Cottage cheese; Creamed cottage cheese; Ice cream, Ice cream mix; Ice milk, Ice milk mix	(2) 0.5%
			(3) Evaporated Milk (4) Sherbet	(3) 0.015% (4) 0.75%
			(5) Evaporated partly skimmed milk; concentrated partly skimmed milk	(5) 0.01%
16-11-78			(6) Infant formula based on isolated amino acids or protein hydrolysates, or both	(6) 0.1% as consumed. If used in combination with algin or guar gum or both, the total not to exceed 0.1%
			(7) Infant formula	(7) 0.03% as consumed. If used in combination with algin or guar gum or both, the total not to exceed 0.03%
			(8) Unstandardized foods (9) Calorie-reduced margarine	(8) Good Manufacturing Practice (9) 0.5% in accordance with the
				requirements of section B.09.017
			(10) Sour Cream	(10) 0.5%, in accordance with the requirements of clause B.08.077(b)(vii)(A)
13-9-79			(11) Canned asparagus; Canned green beans; Canned wax beans; Canned peas.	(11) 1.0%, in accordance with the requirements of clause B.11.002(d)(viii(C)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
2-12-82 28-11-05	C.15	Carrageenan cont'd	cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)  (13) Lactose-free infant formula based on milk protein	<ul> <li>(12) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4 B.08.041.6, B.08.041.7 and B.08.041.8</li> <li>(13) 0.05% as consumed. If used in combination with algin or guar gum or both, the total not to exceed 0.05%</li> </ul>
	C.17	Cellulose Gum	Same foods as listed for Sodium Carboxymethyl Cellulose	Same level as prescribed for Sodium Carboxymethyl Cellulose.
16-11-71	F.1	Furcelleran	<ol> <li>Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>Unstandardized foods</li> <li>Calorie-reduced</li> </ol>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) 0.5% in accordance with the</li> </ul>
17-11-77			margarine	requirements of section B.09.017.
13-9-79			(4) Canned asparagus; Canned green beans; Canned wax beans; Canned peas	(4) 1.0% in accordance with the requirements of clause B.11.002(d)(viii)(C)

TABLE IV -- (continued)

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-5-75	G.1	Gelatin	(1) Brawn; Canned (naming the poultry); Cream; Headcheese; (naming the fruit) Jelly with pectin; Meat binder (when sold for use in prepared meat byproducts in which a gelling agent is a permitted ingredient); Meat byproduct loaf; Meat Loaf; (naming the flavour) Milk; Mustard pickles; Potted meat; Potted meat byproduct; Prepared fish or prepared meat (Division 21); Prepared hams, shoulders, butts and picnics; Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids	(1) Good Manufacturing Practice
18-10-79			<ul> <li>(2) Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix; Ice milk; Ice milk mix</li> <li>(3) Sherbet</li> <li>(4) Sour cream</li> </ul>	<ul> <li>(2) 0.5%</li> <li>(3) 0.75%</li> <li>(4) 0.5% in accordance with the requirements of clause B.08.077(b)(vii(A)</li> </ul>
16-11-78			(5) Unstandardized Foods (6) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold- pack (named variety)	(5) Good Manufacturing Practice (6) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4 B.08.041.6, B.08.041.7 and B.08.041.8
8-12-83			cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)	

		Column I	Column II Column III
	Item No.	Additive	Permitted in or Upon Maximum Level of Use
	G.2	Gellan Gum	(1) Confectionery; Frostings; (2) (2) (2) (3) (4) (5) (6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7
12.1.04			these Regulations) (2) Fruit spreads; Aspic; (2) 0.3% Processed fruit products; (except for any of these
13-1-94			products for which standards are set out in these Regulations)
			(3) Calorie-reduced (3) 0.25% margarine; Reduced fat spreads
			(4) Dairy products (except for any of these products for which standards are set out in these Regulations)
			(5) French Dressing; Salad Dressing; Dressings (except for any of these
			products for which standards are set out in these Regulations); Gelatins; Puddings;
			Fillings (6) Baking mixes; Bakery products; (except for any of these products for which standards are set
			out in these Regulations) (7) Sauces, Toppings; Table syrups; (except for any of these products for which standards are set in these
			Regulations) (8) Beverages (except for any of these products for
19-12-96			which standards are set out in these Regulations) (9) Snack foods (except for any of these products for which standards are set  (9) 0.1%
			out in these Regulations)

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
	G.3	Guar Gum	(1) Cream; French dressing; (naming the flavour) Milk; Mince meat; Mustard pickles; Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour)	(1) Good Manufacturing Practice
13-5-75			Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed	
18-10-79			milk with added milk solids (2) Cottage cheese; Creamed	(2) 0.5%
10-11-76			cottage cheese; Ice cream; Ice cream mix; Ice Milk, Ice milk mix	
17-11-77			(3) Infant formula	(3) 0.03% as consumed. If used in combination with algin or carrageenan or both the total not to
16-11-78			(4) Sherbet (5) Unstandardized foods (6) Calorie-reduced margarine	exceed 0.03%.  (4) 0.75%  (5) Good Manufacturing Practice  (6) 0.5% in accordance with the requirements of section B.09.017.
2-12-82			(7) Sour cream	(7) 0.5% in accordance with the requirements of clause B.08.077(b)(vii)(A)
			(8) Canned asparagus; Canned green beans; Canned wax beans;	(8) 1.0% in accordance with the requirements of clause B.11.002(d)(viii)(C)
28-11-05			Canned peas  (9) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)  (10) Infant formula based on isolated amino acids or protein hydrolysates, or both  (11) Lactose-free infant formula based on milk protein	<ul> <li>(9) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4, B.08.041.6, B.08.041.7 and B.08.041.8</li> <li>(10) 0.1% as consumed. If used in combination with algin or carrageenan or both, the total not to exceed 0.1%</li> <li>(11) 0.05% as consumed. If used in combination with algin or carrageenan or both, the total not to exceed 0.05%</li> </ul>
	G.4	Gum Arabic	Same foods as listed for Acacia Gum	Same level as prescribed for Acacia Gum.

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
20-5-97 23-6-71	H.I	Hydroxylated Lecithin	<ul><li>(1) Chocolate products;</li><li>Cocoa products</li><li>(2) Unstandardized foods</li></ul>	(1) 1.0% (2) Good Manufacturing Practice
26-11-69	H.1A	Hydroxypropyl cellulose	Unstandardized foods	Good Manufacturing Practice
13-5-75	H.2	Hydroxypropyl Methyl- cellulose	(1) French dressing; (naming the flavour) Milk; Mustard pickles; Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids; Salad dressing (2) Unstandardized foods	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice
2-5-72	I.1	Irish Moss Gelose	Same foods as listed for Carrageenan	Sames levels as prescribed for Carrageenan
13-5-75	K.1	Karaya gum	(1) French dressing; (naming the flavour) Milk; Mustard pickles, Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the	(1) Good Manufacturing Practice
18-10-79			flavour) Partly skimmed milk with added milk solids; Salad dressing (2) Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix; Ice milk; Ice milk mix	(2) 0.5%
17-11-77			<ul><li>(3) Sherbet</li><li>(4) Unstandardized foods</li><li>(5) Calorie-reduced margarine</li></ul>	<ul> <li>(3) 0.75%</li> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.5% in accordance with the requirements of Section B.09.017</li> </ul>
	L.1	Lactylated Mono- and Di- glycerides	<ul><li>(1) Shortening</li><li>(2) Unstandardized Foods</li></ul>	<ol> <li>8.0% (except that the total combined mono- and di-glycerides and lactylated mono- and di-glycerides must not exceed 20.0% of the shortening).</li> <li>8.0% of the fat content</li> </ol>
25-3-65	L.1A	Lactylic Esters of Fatty Acids	Unstandardized Foods	Good Manufacturing Practice

·	_	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-5-75	L.2	Lecithin	(1) Bread; Cream; (naming the flavour) Milk; Mustard pickles; Relishes; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids	(1) Good Manufacturing Practice
20-5-97			<ul> <li>(2) Ice cream; Ice cream mix; Ice milk; Ice milk mix</li> <li>(3) Infant formula</li> <li>(4) Sherbet</li> <li>(5) Unstandardized foods</li> </ul>	<ul> <li>(2) 0.5%, singly or in combination with other emulsifiers</li> <li>(3) 0.3% as consumed</li> <li>(4) 0.75%</li> <li>(5) Good Manufacturing Practice</li> <li>(6) 0.3%</li> </ul>
17-11-77			<ul> <li>(6) Margarine</li> <li>(7) Calorie-reduced margarine</li> <li>(8) Processed (named variety) cheese; Processed (named variety) cheese with (name added ingredients);</li> </ul>	(6) 0.2% (7) 0.5% (8) 0.2%
18-10-79 8-12-83			Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with	
20-5-97			(named added ingredients) (9) Milk Powder (10) Chocolate products; Cocoa products	(9) 0.5% (10) 1.0%
	L.3	Locust Bean Gum	Same foods as listed for Carob Bean Gum	Same levels as prescribed for Carob Bean Gum
9-7-81	M.1	Magnesium Chloride	Tofu	0.3%, calculated as the anhydrous salt.
9-7-81	M.2	Methylcellulose	(1) Ale; Beer; French dressing; Light beer; Malt liquor; Porter; Salad dressing; Stout	(1) Good Manufacturing Practice
18-10-79			(2) Unstandardized foods	(2) Good Manufacturing Practice
9-7-81 27-6-85	M.3	Methyl Ethyl Cellulose	Unstandardized foods	Good Manufacturing Practice

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
9-7-81 20-5-97 20-5-97 23-9-93 8-1-81	M.4	Mono-glycerides	(1) Bread; Cream; Fish paste (2) Chocolate products; Cocoa products (3) Ice cream mix; Ice milk mix  (4) Creamed cottage cheese (5) Infant formula (6) Sausage casings (7) Margarine (8) Sherbet (9) Shortening  (10) Sour Cream (11) Unstandardized Foods (12) Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	<ol> <li>Good Manufacturing Practice</li> <li>1.5%</li> <li>A total of 0.5% of stabilizing agents in accordance with subparagraphs B.08.061(b)(vi) and B.08.071(b)(vi)</li> <li>Good Manufacturing Practice</li> <li>0.25% as consumed</li> <li>0.35% of the casing</li> <li>0.5%</li> <li>0.75%</li> <li>10.0% (except that the total combined mono and diglycerides and lactylated mono and diglycerides must not exceed 20.0% of the shortening)</li> <li>0.3%</li> <li>Good Manufacturing Practice</li> <li>0.5% in accordance with the requirements of sections B.08.040, B.08.041, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3, and B.08.041.4</li> </ol>

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
9-7-81 20-5-97	M.5	Mono- and Diglycerides	(1) Bread; Cream; Fish paste (2) Chocolate products; Cocoa products (3) Ice cream mix; Ice milk mix	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) 1.5%</li> <li>(3) A total of 0.5% of stabilizing agents in accordance with subparagraphs B.08.061(b)(vi) and B.08.071(b)(vi)</li> </ul>
23-1-92			<ul> <li>(4) Cottage Cheese; Creamed Cottage Cheese</li> <li>(5) Infant formula</li> <li>(6) Sausage casings</li> </ul>	<ul> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.25% as consumed</li> <li>(6) 0.35% of the casing</li> </ul>
23-9-93			<ul><li>(7) Margarine</li><li>(8) Sherbet</li><li>(9) Shortening</li></ul>	<ul> <li>(7) 0.5%</li> <li>(8) 0.75%</li> <li>(9) 10.0% (except that the total combined mono- and diglycerides and lactylated mono- and diglycerides must not exceed 20.0% of the shortening.)</li> </ul>
			(10) Sour Cream (11) Unstandardized Foods (12) Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(10) 0.3% (11) Good Manufacturing Practice (12) 0.5% in accordance with the requirements of sections B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
19-11-96	M.6	Monosodium Salts of Phosphory- lated Mono- and Diglycerides	(1) Edible vegetable oil-based cookware coating emulsions	(1) 4.0%
18-10-79	0.1	Oat Gum	(1) Unstandardized foods	(1) Good Manufacturing Practice

**TABLE IV** -- (continued)

Item	Column I	Column II	Column III
No.	Additive	Permitted in or Upon	Maximum Level of Use
P.1	Pectin	(1) Apple (or rhubarb) and (naming the fruit) Jam; Cream; Fig marmalade; Fig marmalade with pectin; French dressing; (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly: (naming the fruit) Jelly with pectin; (naming the citrus fruit) Marmalade with pectin; (naming the flavour) Milk; Mince meat; Mustard pickles; Pineapple marmalade; Pineapple marmalade with pectin; Relishes; Salad dressing; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk); (naming the flavour) Partly skimmed milk solids; (naming the flavour) Partly skimmed milk solids (2) Ice cream; Ice cream mix; Ice milk; Ice milk mix  (3) Sour cream	<ul> <li>(2) 0.5%</li> <li>(3) 0.5% in accordance with the requirement of clause B.08.077(b)(viii)(A)</li> <li>(4) 0.75%</li> <li>(5) Good Manufacturing Practice</li> </ul>

Sorbitan Monooleate; Polysorbate 80  Sherbet (2) Unstandardized frozen desserts (3) Pickles and relishes (4) Beverage base or mix (4) Beverage base or mix (5) Imitation dry cream mix (6) Whipped vegetable oil topping (6) Whipped vegetable oil topping (7) Cake icing; Cake icing mix (7) Cake icing; Cake icing mix (8) Salt (9) Whipped cream (8) Salt (9) Whipped cream (10) 0.05% of the beverage. If Sorbitat Monostearate is also used the tot must not exceed 0.05% of the beverage (5) 0.1%. If Polyoxyethylene (20) sorbitan tristearate or Sorbitan monostearate, Polyoxyethylene (20) sorbitan tristearate or Sorbitan monostearate, Polyoxyethylene (20) sorbitan tristearate or Sorbitan monostearate, Polyoxyethylene (20) sorbitan monostearate, or Sorbitan monostearate, or Sorbitan monostearate, or Sorbitan monostearate, or Sorbitan monostearate, either singly or in combination is used, the total must not exceed 0.0.5% of the finis cake icing (10) 0.1%			Column I	Column II	Column III
14-2-85   19-3-96			Additive	Permitted in or Upon	Maximum Level of Use
Esters of Interesterified Castor Oil Castor Oil Castor Oil Fatty Acids  P.2 Polyoxy-ethylene (20) Sorbitan Monooleate: Polysorbate 80  P.3 Pickles and relishes (4) Beverage base or mix  (5) Imitation dry cream mix (6) Whipped vegetable oil topping  (6) Whipped vegetable oil topping  Esters of Interesterified Castor Oil Castor Oi		P.1A	Esters of Fatty	<ul><li>(2) Vegetable Oils</li><li>(3) Calorie-reduced</li></ul>	<ul><li>(2) 0.025%</li><li>(3) 0.2% in accordance with the requirements of paragraph</li></ul>
ethylene (20) Sorbitan Monooleate; Polysorbate 80  (2) Unstandardized frozen desserts (3) Pickles and relishes (4) Beverage base or mix (5) Imitation dry cream mix (6) Whipped vegetable oil topping  (6) Whipped vegetable oil topping  (7) Cake icing; Cake icing mix (7) Cake icing; Cake icing mix (8) Salt (9) Whipped cream (8) Salt (9) Whipped cream (8) Salt (9) Whipped cream (9) Unstandardized frozen total must not exceed 0.1% (10) 100 p.p.m.  Sorbitan Tristearate is also used, total must not exceed 0.1% (2) 0.1% (3) 0.05% (4) 0.05% of the beverage. If Sorbitat Monostearate is also used the total must not exceed 0.05% of the beverage of the severage of the severa	23-6-71 26-6-80	P.1B	Esters of Interesterified Castor Oil	(2) Unstandardized chocol flavoured confectionery coatings (3) Edible vegetable oil-ba pan coating emulsions	ate (2) 0.25%
5-4-77  5-4-78  (10) Breath fresherer products in candy, tablet or gum form  (11) Creamed cottage cheese (12) Spice oils and spice oleoresins for use in pumping pickle employed in the curing of preserved meat or preserved meat by-product (Division 14)	13-5-75 5-4-77	P.2	ethylene (20) Sorbitan Monooleate;	Ice milk; Ice milk mix; Sherbet  (2) Unstandardized frozen desserts (3) Pickles and relishes (4) Beverage base or mix  (5) Imitation dry cream mix  (6) Whipped vegetable oil topping  (7) Cake icing; Cake icing  (8) Salt (9) Whipped cream (10) Breath freshener produin candy, tablet or gun form  (11) Creamed cottage chees (12) Spice oils and spice oleoresins for use in pumping pickle employ in the curing of presermeat or preserved mea	Sorbitan Tristearate is also used, the total must not exceed 0.1%  (2) 0.1%  (3) 0.05% (4) 0.05% of the beverage. If Sorbitan Monostearate is also used the total must not exceed 0.05% of the beverage (5) 0.1%. If Polyoxyethylene (20) sorbitan monostearate, Polyoxyethylene (20) sorbitan tristearate or Sorbitan monostearate, either singly or in combination is also used, the total must not exceed 0.4% (6) 0.05%. If Polyoxyethylene (20) sorbitan monostearate, Polyoxyethylene (20) sorbitan tristearate or Sorbitan monostearate, either singly or in combination is also used, the total must not exceed 0.4% (7) 0.5% of the finished cake icing. If Polyoxyethylene (20) sorbitan monostearate, or Sorbitan monostearate, either singly or in combination is also used, the total must not exceed 0.5% of the finished cake icing (8) 10 parts per million (9) 0.1% (10) 100 p.p.m.

		Column I		Column II		Column III
	Item No.	Additive		Permitted in or Upon		Maximum Level of Use
12-11-81 11-10-84	P.2	Polyoxy- ethylene (20) Sorbitan		Sausage casings Liquid Smoke Flavours		0.15% of the casing Good Manufacturing Practice. Residues of Polysorbate 80 must
14-2-85		Monooleate; Polysorbate 80 (Conc.)		Vegetable oils Annatto formulations	,	not exceed 275 ppm in the finished food 0.125% 25% of the total colour
5-12-91			(17)	Turmeric formulations	(17)	formulation 50% of the total colour
16-8-94			(18)	Liquid smoke flavour concentrate	(18)	formulation Good Manufacturing Practice. Residues of Polysorbate 80 must not exceed 0.3% in the finished
7-10-96			(19)	Unstandardized salad dressing	(19)	food. 0.25%
1-10-68	P.3	Polyoxy- ethylene (20) Sorbitan Monostearate; Polysorbate 60	(1)	Imitation dry cream mix; Vegetable oil creaming agent; Whipped vegetable oil topping; Vegetable oil topping mix	(1)	0.4%. If Polyoxyethylene (20) sorbitan tristearate, Sorbitan monostearate or Polyoxyethylene (20) sorbitan monooleate, either singly or in combination is also used, the total must not exceed
1-10-06		00				0.4%, except that in the case of whipped vegetable oil topping a combination of Polysorbate 60 and Sorbitan monostearate may be used in excess of 0.4%, if the amount of the Polysorbate 60 does not exceed 0.77% and the amount of Sorbitan monostearate does not exceed 0.27% of the
			(2)	Cakes	(2)	whipped vegetable oil topping 0.5% on a dry weight basis. If Polyoxyethylene (20) Sorbitan Tristearate is also used, the total must not exceed 0.5% on a dry
			(3)	Cakes; Cake mixes	(3)	weight basis 0.5% on a dry weight basis. If Sorbitan Monostearate is also used, the total must not exceed 0.7% on a dry weight basis

	Item	Column I		Column II		Column III
	No.	Additive		Permitted in or Upon		Maximum Level of Use
26-6-80	P.3	Polyoxy- ethylene (20) Sorbitan Monostearate; Polysorbate 60 (cont'd)	(4)	Unstandardized confectionery coatings and unstandardized moulded confectionery products for use as confectionery or in baking Cake icing; Cake icing mix	(4)	0.5%. If any combination of Polyoxyethylene (20) Sorbitan tristearate, Sorbitan monostearate or Sorbitan tristearate are also used, the total must not exceed 1.0%  0.5% of the finished cake icing. If Sorbitan monostearate or Polyoxyethylene (20) sorbitan monooleate either singly or in combination is also used, the total must not exceed 0.5% of the finished
			(6) (7)	Pudding; Pie filling Beverage base or mix	(6) (7)	cake icing. 0.5% on a dry weight basis. 0.05% of the beverage. If Sorbitan monostearate is also used the total must not exceed 0.05% of the
25-2-69			(8)	Sour Cream Substitute	(8)	beverage. 0.1%
24-8-72			(9)	Unstandardized dressings; Unstandardized prepared canned cooking sauces Fat base formulation for	(9)	0.3%
13-8-69			(10)	self-basting of poultry by injection	(10)	0.25%
27-3-73			(11)	Unstandardized spreads and dips	(11)	0.2%
23-1-74			(13)	Dry soup base or mix  Dry batter coating mixes	(12)	250 p.p.m. in soup as prepared for consumption.
12-11-81			(14)	Prepared alcoholic cocktails		0.5% of the dry mix. 120 p.p.m. in beverage as prepared for consumption.

**TABLE IV** -- (continued)

	Item No.	Column I Additive		Column II Permitted in or Upon		Column III Maximum Level of Use
27-4-78 13-5-75	P.4	Polyoxy- ethylene (20) Sorbitan Tristearate; Polysorbate 65	(1)	(naming the flavour) Milk; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids	(1)	
			(2)	Ice cream; Ice cream mix; Ice milk; Ice milk mix; Sherbet Unstandardized frozen desserts	(2)	0.1%. If Polyoxyethylene (20) Sorbitan Monooleate is also used, the total must not exceed 0.1%. 0.1%
23-1-74			(4)	Cakes	(4)	0.3% on a dry weight basis. If Polyoxyethylene (20) Sorbitan Monostearate is also used, the total must not exceed 0.5% on a dry weight basis.
			(5)	Unstandardized confectionery coatings	(5)	0.5%. If any combination of Polyoxyethylene (20) Sorbitan monostearate, Sorbitan monostearate, or Sorbitan tristearate are also used, the total must not exceed 1.0%.
			(6)	Beverage base or mix	(6)	0.05% of the beverage. If Sorbitan Monostearate is also used, the total must not exceed 0.5% of the beverage.
			(7)	Imitation dry cream mix; Vegetable oil creaming agent; Whipped vegetable oil topping; Vegetable oil topping mix	(7)	0.4%. If Polyoxyethylene (20) sorbitan monostearate, Sorbitan monostearate or Polyoxyethylene (20) sorbitan monooleate, either singly or in combination is also used, the total must not exceed 0.4%.
			(8)	Breath freshener products in candy, tablet or gum form	(8)	0.4%. 200 p.p.m.

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
	P.5	Polyoxy- ethylene (8) Stearate	Unstandardized bakery foods	0.4%
	P.6	Potassium Alginate	Same foods as listed for Algin	Same levels as prescribed for Algin.
2-9-72	P.7	Potassium Carrageenan	Same foods as listed for Carrageenan	Same levels as prescribed for Carrageenan
	P.8	Potassium Chloride	Unstandardized foods	Good Manufacturing Practice
18-10-79	P.9	Potassium Citrate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed(named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(1) 4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
	P.10	Potassium Furcelleran	Same foods as listed for Furcelleran	Same levels as prescribed for Furcelleran.
18-11-79	P.11	Potassium Phosphate, dibasic	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
16-11-71 18-10-79	P.12	Propylene Glycol Alginate	(1) Ale; Beer; French dressing; Light beer; Malt liquor; Mustard pickles; Porter; Relishes; Salad dressing; Stout (2) Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix; Ice milk;	(1) Good Manufacturing Practice (2) 0.5%
			Ice milk mix (3) Sherbet	(3) 0.75%

	-	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
17-11-77 16-11-78	P.12	Propylene Glycol Alginate (cont'd.)	<ul> <li>(4) Unstandardized foods</li> <li>(5) Calorie-reduced margarine</li> <li>(6) Sour cream</li> <li>(7) Canned asparagus; Canned green beans; Canned wax beans; Canned Peas</li> <li>(8) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Coldpack (named variety) cheese with (named added ingredients); Coldpack cheese food; Cold-pack cheese food with (named added ingredients)</li> </ul>	<ul> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.5% in accordance with the requirements of section B.09.017</li> <li>(6) 0.5% in accordance with the requirements of clause B.08.077(b)(vii)(A)</li> <li>(7) 1.0% in accordance with the requirements of clause B.11.002(d)(viii)(C)</li> <li>(8) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.040, B.08.041.3, B.08.041.4, B.08.041.6, B.08.041.7 and B.08.041.8</li> </ul>
	P.13	Propylene Glycol Ether of Methylcellulose	Same foods as listed for Hydroxypropyl Methylcellulose	Same levels as prescribed for Hydroxypropyl Methylcellulose
15-5-68 19-4-07	P.14	Propylene Glycol mono Fatty Acid Esters	<ul><li>(1) Ice cream mix</li><li>(2) Unstandardized foods</li></ul>	<ul><li>(1) 0.35% of the ice cream made from the mix</li><li>(2) Good Manufacturing Practice</li></ul>
18-10-79	S.1	Sodium Acid Pyrophosphate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
17-7-75	S.2	Sodium Alginate	<ol> <li>(1) Same foods as listed for Algin</li> <li>(2) Coarse crystal salt</li> <li>(3) Glaze of frozen fish</li> </ol>	<ul><li>(1) Same levels as prescribed for Algin</li><li>(2) 15 p.p.m.</li><li>(3) Good Manufacturing Practice</li></ul>

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	S.2A	Sodium Aluminum Phosphate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(1) 3.5% in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4
13-5-75	S.3	Sodium Carboxy- methyl Cellulose	(1) Cream; French dressing; (naming the flavour) Milk; Mustard pickles; Relishes; Salad dressing; (naming the flavour) Skim Milk; (naming the flavour)	(1) Good Manufacturing Practice
18-10-79			Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids.	
			(2) Cottage cheese; creamed cottage cheese; Ice cream, Ice cream mix; Ice milk; Ice milk mix	(2) 0.5%
17-7-75			<ul> <li>(3) Sherbet</li> <li>(4) Unstandardized foods</li> <li>(5) Glaze of frozen fish</li> <li>(6) Processed (named variety)</li> </ul>	<ul> <li>(3) 0.75%</li> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> <li>(6) 0.5%</li> </ul>
2-12-82			cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients)	
			(7) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Cold-pack (named variety) Cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food; Cold-pack	(7) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4, B.08.041.6, B.08.041.7 and B.08.041.8
			cheese food with (named added ingredients)	

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
2-5-72	S.4	Sodium Carrageenan	Same foods as listed for Carrageenan	Same levels as prescribed for Carrageenan.
	S.5	Sodium Cellulose Glycolate	Same foods as listed for Sodium Carboxymethyl Cellulose	Same levels as prescribed for Sodium Carboxymethyl Cellulose.
18-10-79 16-8-78 4-10-73	S.6	Sodium Citrate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Evaporated milk; evaporated skim milk or concentrated skim milk; evaporated partly skimmed milk or concentrated partly skimmed milk (3) Ice cream; Ice cream mix; Ice milk; Ice milk mix (4) Sherbet	<ol> <li>4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3, and B.08.041.4</li> <li>0.1% singly or in combination with sodium phosphate, dibasic.</li> <li>0.5%</li> <li>0.75%</li> </ol>
	S.7	Sodium Furcelleran	Same food as listed for Furcelleran	Same levels as prescribed for Furcelleran.
18-10-79	S.8	Sodium Gluconate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (name added ingredients)	(1) 4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	S.9	Sodium Hexameta- phosphate	<ul><li>(1) Mustard Pickles; Relishes</li><li>(2) Ice cream; Ice cream mix; Ice milk; Ice milk mix</li></ul>	(1) Good Manufacturing Practice (2) 0.5%
10-11-76			<ul> <li>(3) Infant formula</li> <li>(4) Sherbet</li> <li>(5) Unstandardized foods</li> <li>(6) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named</li> </ul>	<ul> <li>(3) 0.05% as consumed</li> <li>(4) 0.75%</li> <li>(5) Good manufacturing Practice</li> <li>(6) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4</li> </ul>
18-10-79			variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	
25-7-84			(7) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	(7) 0.1%
	S.11	Sodium Phosphate, dibasic	(1) (naming the flavour) Milk; Mustard pickles; Relishes; (naming the flavour) Skim Milk; (naming the flavour) Partly skimmed milk; (naming the flavour) Skim milk with added milk solids; (naming the flavour) Partly skimmed milk with added milk solids	(1) Good Manufacturing Practice
			(2) Cottage cheese; Creamed cottage cheese	(2) 0.5%
			(3) Evaporated milk; evaporated skim milk or concentrated skim milk; evaporated partly skimmed milk or concentrated partly skimmed milk	(3) 0.1% singly or in combination with sodium citrate
			<ul> <li>(4) Sour cream</li> <li>(5) Unstandardized Foods</li> <li>(6) Cream cheese spread; Cream cheese spread with (named added</li> </ul>	<ul> <li>(4) 0.05% in accordance with the requirements of clause B.08.077(b)(vii)(C)</li> <li>(5) Good Manufacturing Practice</li> <li>(6) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040,</li> </ul>
			ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	S.12	Sodium Phosphate, monobasic	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Unstandardized foods	<ul> <li>(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4</li> <li>(2) Good Manufacturing Practice</li> </ul>
18-10-79	S.13	Sodium Phosphate, tribasic	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Unstandardized foods	<ul> <li>(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4</li> <li>(2) Good Manufacturing Practice</li> </ul>
18-10-79	S.14	Sodium Potassium Tartrate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Unstandardized foods	<ul> <li>(1) 4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4</li> <li>(2) Good Manufacturing Practice</li> </ul>

**TABLE IV** -- (continued)

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79 25-7-84	S.15	Sodium Pyrophosphate, tetrabasic	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients) (2) Unstandardized foods (3) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	<ul> <li>(1) 3.5%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3 and B.08.041.4</li> <li>(2) Good Manufacturing Practice</li> <li>(3) 0.1%</li> </ul>

·	_	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
25-10-05 5-11-74 18-1-90 25-10-05	S.15A	Sodium Stearoyl-2- Lactylate	<ol> <li>Icing and icing mixes</li> <li>Fillings and filling mixes</li> <li>Puddings and pudding mixes</li> <li>Sour cream substitutes</li> <li>Vegetable oil creaming agents</li> <li>Batter mix</li> <li>Unstandardized creambased liquors</li> <li>Salad dressing; French dressing</li> <li>Soups</li> </ol>	<ol> <li>(1) 0.4% of dry ingredient weight</li> <li>(2) 0.5% of dry ingredient weight</li> <li>(3) 0.2% of the finished product</li> <li>(4) 1.0% of dry ingredient weight</li> <li>(5) 2.0% of dry ingredient weight</li> <li>(6) 0.75% of dry ingredient weight</li> <li>(7) 0.35% of the finished product</li> <li>(8) 0.4% of the finished product</li> <li>(9) 0.2% of the finished product</li> </ol>
23-1-74 18-10-79	S.16	Sodium Tartrate	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients)	(1) 4.0%, in accordance with the requirements of sections B.08.038, B.08.039, B.08.040, B.08.041.2, B.08.041.3 and B.08.041.4
25-7-84	S.16A	Sodium Tripoly- phosphate	A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	0.1%
1-10-68	S.18	Sorbitan Monostearate	(1) Imitation dry cream mix; Vegetable oil creaming agent; Whipped vegetable oil topping; Vegetable oil topping mix  (2) Cake, Cake mix	(1) 0.4%. If Polyoxyethylene (20) sorbitan tristearate, Polysorbate 60 or Polyoxyethylene (20) sorbitan monooleate, either singly or in combination is also used, the total must not exceed 0.4%, except that in the case of whipped vegetable oil topping a combination of Sorbitan monostearate and Polysorbate 60 may be used in excess of 0.4%, if the amount of Sorbitan monostearate does not exceed 0.27% and the amount of Polysorbate 60 does not exceed 0.77% of the weight of the whipped vegetable oil topping (2) 0.6% on a dry weight basis. If Polyoxyethylene (20) Sorbitan Monostearate is also used, the total must not exceed 0.7% on a dry weight basis

**TABLE IV** -- (continued)

•	<i>I</i>	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
23-1-74	S.18	Sorbitan Monostearate (cont'd.)	(3) Unstandardized confectionery coatings and unstandardized moulded confectionery products for use as confectionery or in baking (4) Cake icing; Cake icing mix	<ul> <li>(3) 1.0%. If any combination of Polyoxyethylene (20) Sorbitan monostearate, Polyoxyethylene (20) Sorbitan tristearate or Sorbitan tristearate are also used, the total must not exceed 1.0%</li> <li>(4) 0.5% of the finished cake icing. If Polyoxyethylene (20) sorbitan monooleate or Polyoxyethylene (20) sorbitan monostearate, either singly or in combination is also used, the total must not exceed 0.5% of the finished cake icing</li> </ul>
14-2-85			<ul><li>(5) Beverage base or mix</li><li>(6) Dry soup base or mix</li><li>(7) Dried yeast</li></ul>	(5) 0.05% of the beverage. If Polyoxyethylene (20) Sorbitan Monooleate is also used, the total must not exceed 0.05% of the beverage. If Polyoxyethylene (20) Sorbitan Monostearate is also used, the total must not exceed 0.05% of the beverage. If Polyoxyethylene (20) Sorbitan Tristearate is also used, the total must not exceed 0.05% of the beverage (6) 250 p.p.m. in soup as prepared for consumption (7) 1.5% (Residues of sorbitan monostearate in bread and other yeast leavened bakery products not to exceed
20-5-97 19-4-07			(8) Chocolate products (9) Puddings	0.05%) (8) 1.0% (9) 0.5%
12-11-81	S.18A	Sorbitan trioleate	Sausage casings	0.35% of the casing
27-4-78 26-6-80 19-4-07	S.18B	Sorbitan tristearate	<ol> <li>Margarine; Shortening</li> <li>Unstandardized         confectionery coatings and         unstandardized moulded         confectionery products for         use as a confectionery or in         baking</li> <li>Ice cream mix</li> <li>Unstandardized frozen         desserts</li> </ol>	<ul> <li>(1) 1.0%</li> <li>(2) 1.0%. If any combination of Polyoxyethylene (20) Sorbitan monostearate, Polyoxyethylene (20) Sorbitan tristearate or Sorbitan monostearate are also used, the total must not exceed 1.0%</li> <li>(3) 0.035% of the ice cream made from the mix</li> <li>(4) 0.035%</li> </ul>
	S.19	Stearyl Mono- glyceridyl Citrate	Shortening	Good Manufacturing Practice
6-2-92	S.20	Sucrose esters of fatty acids	Carotenoid colour preparations	1.5%
11-5-06	T.2		Repealed by P.C. 2006-3	70 of May 11, 2006.

**TABLE IV** -- (continued)

;		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79 24-8-72 17-11-77 2-12-82	Т.3	Tragacanth	(1) French dressing; Mustard pickles; Salad dressing; Relishes (2) Cottage cheese; Creamed cottage cheese; Ice cream; Ice cream mix (3) Sherbet (4) Lumpfish Caviar (5) Unstandardized foods (6) Calorie-reduced margarine (7) Cream cheese; Cream cheese with (name added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Cold-pack (named variety) cheese with (named added ingredients); Processed cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); Processed cheese spread with (named added ingredients); Comminuted prepared fish or prepared meat, other than lumpfish caviar; Comminuted preserved fish	
10-12-74	X.1	Xanthan Gum	(1) French Dressing; Salad Dressing; Unstandardized	(1) Good Manufacturing Practice
18-10-79			foods (2) Cottage Cheese; Creamed Cottage Cheese	(2) 0.5% or, if used in combination with other stabilizing agents, the total amount of the combined stabilizers
17-11-77			(3) Calorie-reduced margarine	shall not exceed 0.5% (3) 0.5% in accordance with the requirements of section B.09.017
2-12-82			(4) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Coldpack (named variety) cheese with (named added ingredients); Coldpack (named variety) cheese with (named added ingredients); Coldpack cheese food; Coldpack cheese food with (named added ingredients)	(4) 0.5%, in accordance with the requirements of sections B.08.035, B.08.037, B.08.038, B.08.039, B.08.041.3, B.08.041.4, B.08.041.6, B.08.041.7 and B.08.041.8

## TABLE IV - (concluded)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
8-1-81	X.1	Xanthan Gum (cont'd)	<ul><li>(5) Mustard Pickles; Relishes</li><li>(6) Ice Cream Mix</li></ul>	(5) 0.1% (6) 0.1% or, if used in combination with microcrystalline cellulose and other stabilizers, the total amount of combined stabilizers and microcrystalline cellulose shall not exceed 0.5%
9-7-81			(7) Ice Milk Mix	(7) 0.1% or, if used in combination with other stabilizers, the total amount of combined stabilizers shall not exceed 0.5%
			(8) Sherbet	(8) 0.1% or, if used in combination with other stabilizers, the total amount of combined stabilizers shall not exceed 0.75%
11-8-88			(9) Cream for whipping, heat- treated above 100°C	(9) 0.02%

## $\begin{tabular}{ll} TABLE~V\\ FOOD~ADDITIVES~THAT~MAY~BE~USED~AS~FOOD~ENZYMES \end{tabular}$

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	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
7-1-97	A.01	α-Acetolactate	Bacillus subtilis	(1) Brewers' Mash	(1) Good Manufacturing
		decarboxylase	ToC46 (pUW235)	(2) Distillers' Mash	Practice (2) Good Manufacturing Practice
23-8-00	A.02	Amino- peptidase	Lactococcus lactis	(1) Cheese	(1) Good Manufacturing Practice
				(2) Dairy based flavouring	(2) Good Manufacturing Practice
				preparations (3) Hydrolyzed animal, milk and vegetable protein	(3) Good Manufacturing Practice
	A.1	Amylase	Aspergillus niger var.; Aspergillus oryzae var.;	(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout	(1) Good Manufacturing Practice
			Bacillus subtilis var.; Rhizopus	(2) Bread; Flour; Whole wheat flour	(2) Good Manufacturing Practice
			<i>oryzae</i> var.; Barley Malt	(3) Cider; Wine	(3) Good Manufacturing Practice
				(4) Chocolate syrups	(4) Good Manufacturing Practice
				<ul><li>(5) Distillers' Mash</li><li>(6) Malt-flavoured</li></ul>	(5) Good Manufacturing Practice (6) Good Manufacturing
				(6) Malt-flavoured dry breakfast cereals	(6) Good Manufacturing Practice
18-1-90				(7) Single-strength fruit juices	(7) Good Manufacturing Practice
27-4-78				(8) Precooked (instant) cereals (9) Starch used in	(8) Good Manufacturing Practice (9) Good Manufacturing
27-4-78				the production of dextrins, mal- tose, dextrose,	Practice
				glucose (glucose syrup) or glucose	
				solids (dried glucose syrup) (10) Unstandardized	(10) Good Manufacturing
28-11-05			Aspergillus niger	bakery products  (1) Ale; Beer; Light	Practice (1) Good Manufacturing
20 11 00			STz18-9 (pHUda7)	beer; Malt liquor; Porter; Stout	Practice
			·	(2) Distillers' Mash	(2) Good Manufacturing Practice
				(3) Starch used in the production of dextrins,	(3) Good Manufacturing Practice
				dextrose, glucose (glucose syrup) or glucose solids	
				(dried glucose syrup), maltose	

		Column I	Column II		Column III		Column IV
	Item No.	Additive	Permitted Source	Pe	ermitted in or upon		Maximum Level of Use
28-11-05	A.1	Amylase (cont'd)	Bacillus amyloliquefaciens EBA 20 (pUBH2); Bacillus licheniformis; Bacillus licheniformis BML 592 (pAmyAmp); Bacillus licheniformis BML	(1) (2)	Distillers' Mash  Starch used in the production of dextrins, maltose, dextrose, glucose (glucose syrup) or glucose solids (dried glucose syrup	(1) (2)	Good Manufacturing Practice Good Manufacturing Practice
			730 (pAmyAmp); Bacillus licheniformis LA 57 (pDN1981); Bacillus licheniformis LAT8 (pLAT3); Bacillus licheniformis LiH 1159 (pLiH1108); Bacillus licheniformis LiH 1464 (pLiH1346); Bacillus licheniformis PL 1303 (pPL1117)	(3)	Brewer's Mash	(3)	Good Manufacturing Practice
11-10-84			Bacillus stearother- mophilus	(1)	Starch used in the production of dextrins, maltose, dextrose, glucose (glucose syrup) or glucose solids (dried glucose syrup)	(1)	Good Manufacturing Practice
27-8-92				(2)	Distillers' Mash	(2)	Good Manufacturing Practice
				(3)	Brewers' Mash	(3)	Good Manufacturing Practice
				(4) (5)	Bread; Flour; Whole wheat flour Unstandardized	(4)	Good Manufacturing Practice
					bakery products	(5)	Good Manufacturing Practice

# **TABLE V** -- (continued) **FOOD ADDITIVES THAT MAY BE USED AS FOOD ENZYMES** -- (continued)

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
13-8-91	A.1	Amylase (cont'd)	Bacillus subtilis B1.109 (pCPC720) (ATCC 39705)	Starch used in the production of dextrins, maltose, dextrose, glucose (glucose syrup) or glucose solids (dried glucose syrup)	Good Manufacturing Practice
30-4-92			Bacillus subtilis B1.109 (pCPC800)	(1) Starch used in the production of dextrins, maltose, dextrose, glucose (glucose syrup) or glucose solids (dried glucose syrup) (2) Distillers' Mash (3) Brewers' Mash (4) Bakery Products	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ul>
28-11-05 13-1-94 1-11-94	A.2	Amylase (malto- genic)	Bacillus subtilis DN1413 (pDN1413); Bacillus subtilis LFA 63 (pLFA63)	(1) Starch used in the production of dextrins, maltose, dextrose, glucose, (glucose syrup) or glucose solids (dried glucose syrup) (2) Bread; Flour; Whole wheat flour (3) Unstandardized bakery products	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> </ul>
26-6-80	B.1	Bovine Rennet	Aqueous extracts from the fourth stomach of adult bovine animals, sheep and goats	Cheese, cottage cheese, cream cheese with (named added ingredients), cream cheese spread, cream cheese spread with (named added ingredients)	Good Manufacturing Practice

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
12-11-81	B.2	Bromelain	The pineapples Ananas comosus and Ananas bracteatus	<ol> <li>Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>Bread; Flour; Whole wheat flour</li> <li>Sausage casings</li> <li>Hydrolyzed animal, milk and vegetable protein</li> <li>Meat cuts</li> <li>Meat tenderizing preparations</li> <li>Pumping pickle for the curing of beef cuts</li> <li>Sugar wafers, waffles, pancakes</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice         <ul> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice in accordance with paragraph B.14.009(g)</li> <li>Good Manufacturing Practice</li> </ul> </li> </ol>
27-4-78 13-9-79 2-12-82	C.1	Catalase	Aspergillus niger var.; Micrococcus lysodeikticus; Bovine (Bos taurus) liver	<ul> <li>(1) Soft drinks</li> <li>(2) Egg albumen</li> <li>(3) Liquid whey treated with hydrogen peroxide in accordance with item H.1, Table</li> </ul>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> </ul>
	C.2	Cellulase	Aspergillus niger var.	(1) Distillers' Mash (2) Liquid coffee concentrate (3) Spice extracts; Natural flavour and colour extractives	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> </ol>
18-1-90 20-11-97			Trichoderma reesei QM 9414	<ul><li>(1) Single-strength fruit juices</li><li>(2) Tea leaves for the production of tea solids</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

# **TABLE V** -- (continued) **FOOD ADDITIVES THAT MAY BE USED AS FOOD ENZYMES** -- (continued)

j		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
7-11-95	C.3	Chymosin (i) Chymosin A	Escherichia coli K-12, GE81 (pPFZ87A)	(1) Cheddar cheese; (naming the variety) cheese; Cottage cheese; Cream cheese with (naming the added ingredients); Cream cheese spread; Cream cheese spread with (naming the added ingredients); Cream cheese spread; Cream cheese spread with (naming the added ingredients); Sour cream (2) Unstandardized milk-based	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice
		(ii) Chamanain B	A an angillug migan	dessert preparations	(1) Cood Manufacturing Practice
7-11-95		(ii) Chymosin B	Aspergillus niger var. awamori, GCC0349 (pGAMpR); Kluyveromyces marxianus var. lactis, DS1182 (pKS105)	(1) Cheddar cheese; (naming the variety) cheese; Cottage cheese; Cream cheese with (naming the added ingredients); Cream cheese spread; Cream cheese spread with (naming the added ingredients); Sour cream  (2) Unstandardized milk-based dessert preparations	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice
	F.1	Ficin	Latex of fig tree (Ficus sp.)	(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout	(1) Good Manufacturing Practice
12-11-81				<ul> <li>(2) Sausage casings</li> <li>(3) Hydrolyzed         <ul> <li>animal, milk and vegetable protein</li> </ul> </li> <li>(4) Meat cuts</li> </ul>	<ul><li>(2) Good Manufacturing Practice</li><li>(3) Good Manufacturing Practice</li><li>(4) Good Manufacturing Practice</li></ul>
				<ul><li>(5) Meat tenderizing preparations</li><li>(6) Pumping pickle for the curing of beef cuts</li></ul>	<ul><li>(5) Good Manufacturing Practice</li><li>(6) Good Manufacturing Practice in accordance with paragraph B.14.009(g)</li></ul>

Ī	_	Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or upon	Maximum Level of Use
	G.1	Glucoamylase (Amylogluco- sidase;	Aspergillus niger var; Aspergillus oryzae var.;	(1) Ale; Beer; Light beer; Malt liquor; Porter Stout	(1) Good Manufacturing Practice
27-4-78		Maltase)	Rhizopus oryzae var.	(2) Bread; Flour; Whole wheat flour (3) Chocolate syrups	(2) Good Manufacturing Practice (3) Good Manufacturing Practice
				(4) Distillers' Mash (5) Precooked	(4) Good Manufacturing Practice (5) Good Manufacturing Practice
				(instant) cereals (6) Starch used in the preparation of dextrins, maltose,	(6) Good Manufacturing Practice
26-6-80				dextrose, glucose (glucose syrup), or glucose solids (dried glucose	
				syrups) (7) Unstandardized bakery products	(7) Good Manufacturing Practice
28-11-05			Aspergillus niger STz18-9 (pHUda7)	(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout (2) Distillers' Mash (3) Starch used in the production of dextrins, dextrose, glucose (glucose syrup) or glucose solids (dried glucose	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li><li>(3) Good Manufacturing Practice</li></ul>
			Rhizopus niveus	syrup), maltose (1) Distillers' Mash	(1) Good Manufacturing Practice
			var.	(2) Mash destined for vinegar manufacture	(2) Good Manufacturing Practice
			Rhizopus delemar var.; Multiplici	(1) Brewers' Mash	(1) Good Manufacturing Practice
			sporus	(2) Distillers' Mash	(2) Good Manufacturing Practice
				(3) Mash destined for vinegar manufacture	(3) Good Manufacturing Practice
				(4) Starch used in the production of dextrins, maltose, dextrose, glucose, (glucose syrup), or glucose solids (dried glucose syrup)	(4) Good Manufacturing Practice

;		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
	G.2	Glucanase	Aspergillus niger var.; Bacillus Subtilis var.	<ol> <li>Ale; Beer; Light beer; Malt Liquor; Porter; Stout</li> <li>Corn for degermation</li> <li>Distillers' Mash</li> <li>Mash destined for vinegar manufacture</li> <li>Unstandardized bakery products</li> </ol>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> </ul>
20-11-97			Humicola insolens var.	<ul><li>(1) Ale; Beer, Light beer, Malt liquor; Porter; Stout</li><li>(2) Distillers' Mash</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
27-4-78 13-9-79 5-4-05 18-2-97	G.3	Glucose oxidase	Aspergillus niger var.	<ul> <li>(1) Soft drinks</li> <li>(2) Liquid whole egg; Egg white (albumen); and Liquid egg yolk destined for drying</li> <li>(3) Bread; Flour; Whole wheat flour</li> <li>(4) Unstandardized bakery products</li> </ul>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice in accordance with paragraphs B.22.034(b), B.22.035(b) and B.22.036(b)</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ul>
28-11-05 13-9-79 26-6-80 12-5-88	G.4	Glucose Isomerase	Bacillus coagulans var.; Streptomyces olivochromogenes var.; Actinoplanes missouriensis var.; Streptomyces olivaceus var.; Microbacterium arborescens NRRL B-11022; Streptomyces murinus DSM 3252; Streptomyces rubiginosus ATCC No. 21,175; Streptomyces ribuginosus SYC 5406 (pSYC5239)	(1) Glucose (glucose syrup) to be partially or completely isomerized to fructose	(1) Good Manufacturing Practice
	H.1	Hemi- cellulase	Bacillus subtilis var.	<ul> <li>(1) Distillers' Mash</li> <li>(2) Liquid coffee concentrate</li> <li>(3) Mash destined for vinegar manufacture</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice (3) Good Manufacturing Practice

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
7-1-97	I.01	Inulinase	Aspergillus niger var. Tieghem	Inulin	Good Manufacturing Practice
	I.1	Invertase	Saccharomyces sp.	<ul><li>(1) Soft-centred and liquid-centred confections</li><li>(2) Unstandardized bakery foods</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
5-4-05	L.1	Lactase	Aspergillus niger var.; Aspergillus oryzae var.; Kluyveromyces fragilis (Kluyveromyces marxianus var.	<ol> <li>Lactose-reducing enzyme preparations</li> <li>Milk destined for use in ice cream mix</li> <li>Bread; Flour, Whole wheat flour</li> <li>(a) (naming the flavour)</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> </ol>
10-1-86			marxianus); Kluyveromyces lactis (Kluyveromyces marxianus var.	milk; (naming the flavour) skim milk; (naming the flavour) partly skimmed milk; (naming the flavour)	(i) Good Mandadeta ing Fractice
1-4-82 12-9-84			lactis); Saccharomyces sp.	malted milk; (naming the flavour) skimmed milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids	
			Cell-free extracts from Candida pseudotropicalis	(1) Milk destined for use in ice cream mix (2) Yogurt (3) Whey (4) (naming the flavour) milk; (naming the flavour) skim milk; (naming the flavour) partly skimmed milk; (naming the flavour) malted milk; (naming the flavour) skimmed milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids; (naming the flavour) partly skimmed milk with added milk solids	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ul>

		Column I	Column II	Column III	Column IV
	Item				
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
5-4-05	L.2	Lipase	Animal pancreatic tissue; Aspergillus	(1) Dairy based flavouring	(1) Good Manufacturing Practice
9-12-97			niger var.; Aspergillus oryzae var.; Edible	preparations (2) Liquid and dried egg white (liquid	(2) Good Manufacturing Practice
27-4-78			forestomach tissue of calves, kids or lambs; <i>Rhizopus</i> oryzae var.	and dried albumen) (3) Asiago cheese; blue cheese; Caciocavallo cheese; Cheddar cheese; Cheddar	(3) Good Manufacturing Practice
12-9-84				cheese for processing (Cheddar cheese; stirred curd	
3-6-82				cheese; granular curd cheese; washed curd cheese); Feta cheese; Parmesan cheese; Provolone cheese; Romano cheese	
9-12-97 5-4-05 23-8-00				(4) Bread; Flour; Whole wheat flour (5) Unstandardized bakery products (6) Hydrolyzed animal, milk and vegetable protein	<ul><li>(4) Good Manufacturing Practice</li><li>(5) Good Manufacturing Practice</li><li>(6) Good Manufacturing Practice</li></ul>
5-4-05 7-11-95			Aspergillus oryzae (MLT-2) (pRML 787)	(1) Modified fats and oils	(1) Good Manufacturing Practice
23-8-00			(p3SR2); Rhizomucor miehei (Cooney and	<ul><li>(2) Cheese</li><li>(3) Dairy based flavouring</li></ul>	(2) Good Manufacturing Practice (3) Good Manufacturing Practice
			Emerson) (previous name: Mucor miehei (Cooney and Emerson)); Rhizopus niveus	preparations (4) Hydrolyzed animal, milk and vegetable protein	(4) Good Manufacturing Practice
7-10-96			Penicillium camembertii	(1) Edible fats and oils	(1) Good Manufacturing Practice
1-11-94	L.3	Lipoxidase	Soyabean whey or meal	(1) Bread; Flour; Whole wheat flour	(1) Good Manufacturing Practice
30-11-00	L.4	Lysozyme	Egg white	Cheese	Good Manufacturing Practice

		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
5-4-05 8-1-81	M.1	Milk coagulating enzyme	Rhizomucor miehei (Cooney and Emerson) (previous name: Mucor miehei (Cooney and	(1) Cheese, Cottage cheese; Sour cream	(1) Good Manufacturing Practice
15-9-98			Emerson)) or <i>Mucor</i> pusillus <i>Lindt</i> by pure culture		
12-4-84 2-6-94			fermentation process or Aspergillus oryzae RET-1 (pBoel777)		
			Endothia parasitica by pure culture fermentation processes		
	P.1	Pancreatin	Pancreas of the hog (Sus scrofa) or ox (Bos taurus)	(1) Liquid and dried egg white (liquid and dried albumen)	(1) Good Manufacturing Practice
13-9-79			(200 (1111115)	(2) Precooked (instant) cereals	(2) Good Manufacturing Practice
				(3) Starch used in the production of dextrins, maltose, dextrose, glucose (glucose syrup), or glucose solids (dried	(3) Good Manufacturing Practice
14-12-89				glucose syrup) (4) Hydrolyzed animal, milk and vegetable proteins	(4) Good Manufacturing Practice
	P.2	Papain	Fruit of the papaya Carica papaya L. (Fam. Caricaceae)	(1) Ale; Beer; Light beer; Malt Liquor; Porter; Stout	(1) Good Manufacturing Practice
12-11-81			(ram. carreaceae)	(2) Beef before slaughter	(2) Good Manufacturing Practice
				(3) Sausage casings; Water soluble edible collagen films	(3) Good Manufacturing Practice
				(4) Hydrolyzed animal, milk and vegetable protein	(4) Good Manufacturing Practice
				<ul><li>(5) Meat cuts</li><li>(6) Meat tenderizing</li></ul>	<ul><li>(5) Good Manufacturing Practice</li><li>(6) Good Manufacturing Practice</li></ul>
27-4-78				preparations (7) Precooked (instant) cereals	(7) Good Manufacturing Practice
				(8) Pumping pickle for the curing of beef	(8) Good Manufacturing Practice
30-4-87				cuts (9) Unstandardized bakery products	(9) Good Manufacturing Practice

	T.	Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
18-1-90	P.3	Pectinase	Aspergillus niger var.; Rhizopus oryzae var.	<ol> <li>Cider; Wine</li> <li>Distillers' Mash</li> <li>Single-strength fruit juices</li> <li>Natural flavour and colour extractives</li> <li>Skins of citrus fruits destined for jam, marmalade and candied fruit production</li> <li>Vegetable stock for</li> </ol>	<ol> <li>Good Manufacturing Practice</li> </ol>
20-11-97				use in soups (7) Tea leaves for the production of tea solids	(7) Good Manufacturing Practice
13-9-06 28-11-05			Aspergillus oryzae Km-1-1 (pA2PEI)	<ul><li>(1) Cider; Wine</li><li>(2) Single-strength fruit juices</li></ul>	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li></ul>
				(3) Unstandardized fruit and vegetable products	(3) Good Manufacturing Practice
	P.4	Pentosanase	Aspergillus niger var.; Bacillus subtilis var.	(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout	(1) Good Manufacturing Practice
			Subtilis vai .	(2) Corn for degermination	(2) Good Manufacturing Practice
				(3) Distillers' Mash (4) Mash destined for vinegar manu- facture	(3) Good Manufacturing Practice (4) Good Manufacturing Practice
				(5) Unstandardized bakery products	(5) Good Manufacturing Practice
11-1-95				(6) Bread; Flour; Whole wheat flour	(6) Good Manufacturing Practice
23-1-92			Trichoderma reesei (QM9414)	(1) Bread; Flour; Whole wheat flour	(1) Good Manufacturing Practice
				(2) Distillers' Mash (3) Unstandardized bakery products	(2) Good Manufacturing Practice (3) Good Manufacturing Practice

•		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
	P.5	Pepsin	Glandular layer of porcine stomach	(1) Ale; Beer; Light beer; Malt liquor;	(1) Good Manufacturing Practice
27-4-78			porcine stomach	Porter; Stout  (2) Cheese; Cottage cheese; Cream Cheese; Cream cheese with (added named ingredients); Cream cheese spread; Cream cheese spread with (added named ingredients)  (3) Defatted soya flour (4) Precooked (instant)	(2) Good Manufacturing Practice  (3) Good Manufacturing Practice (4) Good Manufacturing Practice
14-12-89				cereals (5) Hydrolyzed animal, milk and vegetable proteins	(5) Good Manufacturing Practice
10-1-86	P.6	Protease	Aspergillus oryzae var.; Aspergillus niger var.; Bacillus subtilis var.	(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout (2) Bread; Flour; Whole wheat flour (3) Dairy based flavouring preparations (4) Distillers' Mash (5) Sausage casings (6) Hydrolyzed animal, milk and vegetable protein (7) Industrial spraydried cheese powder (8) Meat cuts (9) Meat tenderizing preparations (10) Precooked (instant) cereals	<ol> <li>Good Manufacturing Practice</li> </ol>
27-7-90 1-11-94				(11) Unstandardized bakery foods (12) Cheddar cheese; Cheddar cheese for processing (granular curd cheese; Stirred curd cheese; Washed curd cheese); Colby cheese	(11) Good Manufacturing Practice (12) Good Manufacturing Practice

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
	P.6	Protease (cont'd)	Micrococcus caseolyticus var.	(1) Hard or semi- hard, pressed and soft varietal cheeses	(1) Good Manufacturing Practice
16-2-94			Bacillus licheniformis (Cx)	(1) Hydrolyzed animal, milk and vegetable protein	(1) Good Manufacturing Practice
28-11-05	P.7	Pullulanase	Bacillus acido- pullulyticus NCIB 11647; Bacillus licheniformis SE2- Pul-int211 (pUBCDEBRA11D NSI)	(1) Bread; Flour; Whole wheat flour (2) Starch used in the production of dextrins, dextrose, glucose (glucose syrup), glucose solids (dried glucose syrup) or fructose syrups and solids, maltose (3) Unstandardized bakery products	(1) Good Manufacturing Practice (2) Good Manufacturing Practice (3) Good Manufacturing Practice
			Bacillus licheniformis BMP 139 (pR11Amp)	<ol> <li>Bread; Flour; Whole wheat flour</li> <li>Brewers' Mash</li> <li>Starch used in the production of dextrins, dextrose, glucose (glucose syrup), glucose solids (dried glucose syrup) or fructose syrups and solids, maltose</li> <li>Unstandardized bakery products</li> </ol>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> </ul>
			Bacillus subtilis B1-163 (pEB301)	(1) Bread; Flour; Whole wheat flour (2) Brewers' Mash (3) Distillers' Mash (4) Starch used in the production of dextrins, dextrose, glucose (glucose syrup), glucose solids (dried glucose syrup) or fructose syrups and solids, maltose (5) Unstandardized bakery products	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ul>

,		Column I	Column II	Column III Column IV	
	Item No.	Additive	Permitted source	Permitted in or upon Maximum Level of Use	
27-4-78	R.1	Rennet	Aqueous extracts from fourth stomach of calves, kids, or lambs	(1) Cheese; Cottage cheese; Cream cheese Cream cheese with (added named ingredients); Cream cheese spread; Cream cheese spread with (added named ingre-	ce
16-11-78				dients); sour cream  (2) Unstandardized milk based dessert preparations  (2) Good Manufacturing Practi	ce

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted Source	Permitted in or Upon	Maximum Level of Use
22-4-04	T.01	Transglut- aminase	Streptoverticillium mobaraense strain S-8112	(1) Prepared fish products (except for any of these products for which standards are set out in these Regulations) (2) Simulated meat products (3) Cheese products (except for any of	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> </ul>
				these products for which standards are set out in these Regulations) (4) Processed cheese	(4) Good Manufacturing Practice
				products (except for any of these products for which standards are set out in these Regulations)	· ·
				(5) Cream cheese products (except for any of these products for which standards are set out in these Regulations)	(5) Good Manufacturing Practice
				(6) Yogurt (7) Frozen dairy desserts (except for any of these products for which standards are set out in these Regulations)	(6) Good Manufacturing Practice (7) Good Manufacturing Practice
14-12-89	T.1	Trypsin	Pancreas of the hog (Sus scrofa)	(1) Hydrolyzed animal, milk and vegetable proteins	(1) Good Manufacturing Practice
3-4-03	X.1	Xylanase	Aspergillus oryzae Fa 1-1 (pA2X1T1)	Bread; Flour; Whole wheat flour	Good Manufacturing Practice

## TABLE VI FOOD ADDITIVES THAT MAY BE USED AS FIRMING AGENTS

j		Column I	С-1 П	Colomo III
	Item		Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
	A.1	Aluminum Sulphate	(1) Canned crabmeat, lobster, salmon, shrimp and tuna; Pickles and	(1) Good Manufacturing Practice
			relishes (2) Unstandardized foods	(2) Good Manufacturing Practice
	A.2	Ammonium Aluminum Sulphate	(1) Pickles and relishes (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
14-7-66	C.1	Calcium Chloride	<ul><li>(1) Canned apples</li><li>(2) Canned grapefruit</li></ul>	(1) 0.026% calculated as calcium (2) 0.035% calculated as calcium in accordance with subparagraph B.11.101(c)(vii)
			(3) (named variety) cheese; Cheddar cheese (4) Cottage cheese	(3) 0.02% of the milk and milk products used (4) Good Manufacturing Practice
26-8-93			<ul> <li>(5) Glaze of frozen fish</li> <li>(6) Olives</li> <li>(7) Pickles and relishes</li> </ul>	<ul> <li>(5) Good Manufacturing Practice</li> <li>(6) 1.5% of the brine</li> <li>(7) 0.4%</li> <li>(8) 0.000% related to a relative and in</li> </ul>
18-10-79			(8) Tomatoes; Canned vegetables (naming the vegetable); Frozen apples (9) Unstandardized foods	(8) 0.026% calculated as calcium, and in the case of canned peas 0.035% calculated as calcium  (9) Good Manufacturing Practice
	C.2	Calcium Citrate	(1) Tomatoes; Canned vegetables; Frozen	(1) 0.026% calculated as calcium
17-11-77			apples; Frozen sliced apples (2) Canned apples (3) Unstandardized foods	(2) 0.026% calculated as calcium (3) Good Manufacturing Practice
	C.3	Calcium Gluconate	Unstandardized foods	Good Manufacturing Practice
17-11-77	C.3A	Calcium Lactate	(1) Canned grapefruit	(1) 0.035% calculated as calcium in accordance with subparagraph
13-9-79			(2) Canned peas	B.11.101(c)(vii) (2) 0.035% calculated as calcium
	C.4	Calcium Phosphate, dibasic	Unstandardized foods	Good Manufacturing Practice
	C.5	Calcium Phosphate, monobasic	(1) Tomatoes; Canned vegetables; Frozen apples	(1) 0.026% calculated as calcium (2) 0.026% calculated as calcium
17-11-77		Monopasic	(2) Canned apples (3) Unstandardized foods	(3) Good Manufacturing Practice

Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use	
C.6	Calcium Sulphate	(1) Tomatoes; Canned vegetables; Frozen apples (2) Canned apples	<ul><li>(1) 0.026% calculated as calcium</li><li>(2) 0.026% calculated as calcium</li></ul>	
P.1	Potassium Aluminum Sulphate	(1) Pickles and relishes (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice	
S.1	Sodium Aluminum Sulphate	(1) Pickles and relishes (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice	

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## TABLE VII FOOD ADDITIVES THAT MAY BE USED AS GLAZING AND POLISHING AGENTS

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
31-1-66	A.1	Acetylated Mono-glycerides	(1) Confectionery (2) Frozen fish	(1) 0.4% (2) Good Manufacturing Practice
	B.1	Beeswax	Confectionery	0.4%
	C.1	Carnauba Wax	Confectionery	0.4%
25-3-65	C.2	Candelilla Wax	Confectionery	0.4%
	G.1	Gum Arabic	Confectionery	0.4%
25-3-65	G.2	Gum Benzoin	Confectionery	0.4%
	M.1	Magnesium Silicate	Confectionery	0.4%
	M.2	Mineral Oil	Confectionery	0.15%
	P.1	Petrolatum	Confectionery	0.15%
	S.1	Shellac	Cake decorations; Confectionery	0.4%
	S.2	Spermaceti Wax	Confectionery	0.4%
	Z.1	Zein	Confectionery	1.0%

## TABLE VIII MISCELLANEOUS FOOD ADDITIVES

	Item	Column I	Column II	Column III	Column IV	
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use	
11-5-06	A.01	Acacia Gum	Ale; Beer; Light beer; Malt liquor; Porter; Stout; Wine	Fining agent	Good Manufacturing Practice	
	A.1	Acetylated Mono- glycerides	Unstandardized foods	Coating: Release agent	Good Manufacturing Practice	
11-5-06	A.1.01	Agar	Wine	Fining Agent	Good Manufacturing Practice	
28-4-77	A.1.1	Aluminum Sulphate	Liquid or frozen whole egg; Egg white (albumen) or egg yolk	To stabilize albumen during pasteurization	0.036%	
10-12-74	A.2	Ammonium Persulphate	Brewer's yeast	Antimicrobial agent	0.1%	
25-5-93	A.3	Revoked by P.C. 1993-1038 of May 25, 1993.				

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Purpose of Use	Column IV Maximum Level of Use
25-5-93	A.4		Revoked by P.C. 1	993-1038 of May 25,	1993.
	B.2	Beeswax	Unstandardized foods	Antisticking agent	0.4%
23-11-89	B.2.1	Benzoyl Peroxide	Liquid whey destined for the manufacture of dried whey products other than those for use in infant formula	To decolourize	100 p.p.m.
16-6-70 28-4-77	B.3	Brominated vegetable oil	(naming the flavour) Flavour for use in citrus-flavoured or spruce-flavoured beverages	Density adjusting agent	15 p.p.m. in citrus-flavoured or spruce-flavoured beverages as consumed
27-4-78	B.4	n-Butane	Edible vegetable oil- based or lecithin- based pan coatings or a mixture of both	Propellant	Good Manufacturing Practice
	C.1	Caffeine	Cola type beverages	To characterize the product	200 p.p.m. in the finished product
	C.2	Caffeine Citrate	Cola type beverages	To characterize the product	200 p.p.m. calculated as caffeine, in the finished product

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
1-3-94	C.3	Calcium Carbonate	(1) Flour; Whole wheat flour	(1) Carrier of benzoyl peroxide	(1) 900 p.p.m. in accordance with subparagraphs B.13.001(e)(vi) and B.13.005(d)(vi)
31-7-80 15-6-67			(2) Confectionery	(2) Creaming and fixing agent	(2) Good Manufacturing Practice
			(3) Chewing gum	(3) Filler	(3) Good Manufacturing Practice
			(4) Unstandardized food	(4) Carrier and dusting agent	(4) Good Manufacturing Practice
7-7-83	C.3A	Calcium Lactate	(1) Egg albumen (delysozymized)	(1) Restoration of functional properties	(1) Good Manufacturing Practice (Quantity of calcium added not to exceed that lost during
4-6-92			(2) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	(2) To modify texture	processing) (2) Good Manufacturing Practice
6-4-89	C.4	Calcium Oxide	(1) Frozen crusta- ceans and molluscs	(1) To facilitate the removal of extran-	(1) When used in combination with sodium chloride (salt) and
4-6-92				eous matter and to reduce moisture loss during	sodium hydroxide in solution, calcium oxide not to exceed 30 p.p.m.
			(2) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)	cooking (2) To modify texture	(2) Good Manufacturing Practice

		Column I	Column II	Column III	Column IV
	Item				
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
15-6-67 1-3-94 31-7-80	C.5	Calcium Phosphate dibasic	(1) Flour; Whole wheat flour	(1) Carrier of benzoyl peroxide	(1) 900 p.p.m. in accordance with subparagraphs B.13.001(e)(vi) and B.13.005(d)(vi)
1-3-94 31-7-80	C.6	Calcium Phosphate tribasic	(1) Flour; Whole wheat flour	(1) Carrier of benzoyl peroxide	(1) 900 p.p.m. in accordance with subparagraphs B.13.001(e)(vi) and B.13.005(d)(vi)
23-11-89			(2) Liquid whey destined for the manufacture of dried whey products other than those for use in infant formula	(2) Carrier of benzoyl peroxide	(2) 0.04% of dried whey product
13-6-91			(3) Processed (naming the variety) cheese; Processed (naming the variety) cheese with (naming the added ingredients); Processed cheese food; Processed cheese food with (naming the added ingredients); Processed cheese spread; Processed cheese spread; Processed cheese spread; Processed cheese spread; Processed cheese spread with (naming the added ingredients);	(3) To improve colour, texture, consistenc y and spreadability	(3) 1.0%
	C.7	Calcium Silicate	Oil-soluble annatto	Carrier	Good Manufacturing Practice
	C.8	Calcium Stearate	Confectionery	Release agent	Good Manufacturing Practice

	<b>T</b> .	Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
8-10-69	C.9	Calcium Stearoyl-2- Lactylate	(1) Liquid and frozen egg whites	(1) Whipping agent	(1) 0.05%
17-12-69		Lactylate	(2) Dried egg whites (3) Vegetable fat	(2) Whipping agent (3) Whipping agent	(2) 0.5% (3) 0.3%
23-1-74			toppings (4) Dehydrated potatoes	(4) Conditioning agent	(4) 0.2% of dry weight
1-3-94	C.10	Calcium Sulphate	(1) Flour; Whole wheat flour	(1) Carrier of benzoyl peroxide	(1) 900 p.p.m in accordance with subparagraphs B.13.001(e)(vi) and B.13.005(d)(vi)
31-7-80			(2) Baking powder	(2) Neutral filler	(2) Good Manufacturing Practice
25-8-76	C.11	Carbon Dioxide	(1) Ale; Beer; Carbonated (naming the fruit) juice; Cider; Light beer; Malt liquor; Porter; Stout; Wines; Water represented as mineral water or spring water (2) Unstandardized foods	(1) Carbonation  (2) Carbonation and pressure dispensing agent	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice
1-3-01			(3) Cottage Cheese; Creamed Cottage Cheese	(3) To extend durable life	(3) Good Manufacturing Practice
	C.12	Castor Oil	Confectionery	Release agent	Good Manufacturing Practice
	C.13	Cellulose, Microycrystal-	(1) Ice milk mix	(1) Bodying and texturizing agent	(1) 1.5%
1-10-68		line	(2) Sherbet	(2) Bodying and texturizing agent	(2) 0.5%
			(3) Carbohydrate or calorie reduced	(3) Filler	(3) Good Manufacturing Practice
25-2-69			dietetic foods (4) Whipped vegetable oil topping	(4) Bodying and texturizing agent	(4) 1.5%
20 2 00			(5) Unstandardized frozen desserts	(5) Bodying and texturizing agent	(5) 0.5%

	Itam	Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
	C.13	Cellulose, Micro- crystalline	(6) Unstandardized sandwich spreads and dips	(6) Bodying and texturizing agent	(6) 3.0%
27-3-73		(conc.)	(7) Unstandardized foods other than those	(7) Bodying and texturizing agent	(7) 2.0%
23-1-74			unstandardized foods in this item (8) Ice cream mix	(8) Bodying and	(8) 0.5% or, if used in
18-12-75				texturizing agent	combination with stabilizing agents, the combined amount shall not exceed 0.5% of the ice cream made from the mix
5-5-83			(9) Table-top sweetener tablets containing	(9) Tablets dis- integration	(9) 2.2%
11-8-88			aspartame (10) Cream for whipping, heat- treated above 100°C	(10) Stabilizing and thickening agent	(10) 0.2%
19-4-07	C.13.1	Cellulose, Powdered	(1) Batter and breading	(1) Bulking agent	(1) 1%
			<ul><li>(2) Canapé toast</li><li>(3) Confectionery</li><li>(Calorie-reduced)</li></ul>	<ul><li>(2) Bulking agent</li><li>(3) Bulking agent</li></ul>	(2) 2% (3) 25%
			(4) Unstandardized edible ices	(4) Bulking agent	(4) 3%
			<ul><li>(5) Fillings</li><li>(6) Foods sold in tablet form</li></ul>	<ul><li>(5) Bulking agent</li><li>(6) Bulking agent</li></ul>	(5) 0.5% (6) 50%
			(7) Icings (8) Seasonings	<ul><li>(7) Bulking agent</li><li>(8) Bulking agent</li></ul>	(7) 1% (8) 3%
			(9) Sweet baked goods	(9) Bulking agent	(9) 8%
31-1-66	C.14A	Chloropenta- fluoroethane	Unstandardized foods	Pressure dispensing and aerating agent	Good Manufacturing Practice
	C.15	Citric Acid	(1) Beef blood	(1) Anticoagulant	(1) Good Manufacturing
			(2) Unstandardized foods	(2) Culture nutrient	Practice (2) Good  Manufacturing  Practice
23-1-74	C.16	Copper gluconate	Breath freshener products in candy, tablet or gum form	To characterize the product	50 p.p.m.
11-5-06	C.17	Copper Sulphate	Wine	Fining agent	0.0001 %, calculated as copper, in the finished product

		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
3-2-77	D.1	Dimethylpoly- siloxane Formulations	(1) Apple or	(1) Antifoaming agent	(1) 10 p.p.m. of dimethylpolysiloxane
31-12-90			(2) Pineapple juice: Blends of pineapple juice	(2) Antifoaming agent	(2) 10 p.p.m of dimethylpolysiloxane
17-11-77			with other fruit juices; canned pineapple (when pineapple juice is used as the		
3-6-82			packing medium) (3) Surfaces that come in contact with food	(3) Release agent	(3) Good Manufacturing Practice (Residue of dimethylpolysiloxane in food not to exceed 10 p.p.m.)
			<ul><li>(4) Unstandardized foods</li><li>(5) Wort used in the manufacture of Ale, Beer, Light beer; Malt liquor, Porter and Stout</li></ul>	<ul><li>(4) Antifoaming agent</li><li>(5) Antifoaming agent</li></ul>	<ul> <li>(4) 10 p.p.m. of dimethylpolysiloxane</li> <li>(5) 10 p.p.m. of dimethylpolysiloxane</li> </ul>

		Column I	Column II	Column III	Column IV	
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use	
31-1-66	D.3	Dioctyl sodium sulfo-	(1) Fumaric acid- acidulated dry	(1) Wetting agent	(1) 10 p.p.m. in the finished drink	
7-10-96		succinate	beverage bases (2) Sausage casings	(2) Reduce casing breakage	(2) 200 p.p.m. of the casing	
22-1-81	E.1	Ethoxyquin	Paprika; Ground Chili Pepper	To promote colour retention	100 p.p.m	
22-1-81	E.2	Ethylene oxide	Whole or ground spice (except mixtures containing salt)	Fumigation	G.M.P. (Residues of ethylene chlorohydrin not to exceed 1,500 p.p.m.)	
	F.1	Ferrous Gluconate	Ripe olives	Colour retention	Good Manufacturing Practice	
11-5-06	G.1	Gelatin	Beer; Cider; Wine	Fining agent	Good Manufacturing Practice	
23-3-89	G.2	Revoked by P.C. 1989-475 of March 23, 1989				
14-1-70	G.2A	Glucono delta lactone	<ul><li>(1) Cooked sausage, Meat loaf</li><li>(2) Dry sausage</li></ul>	To accelerate colour fixing     To assist in curing	(1) 0.5% (2) Good Manufacturing Practice	
	G.3	Glycerol	<ul> <li>(1) Meat curing compounds;</li> <li>Sausage casings</li> <li>(2) Preserved meats (Division 14)</li> <li>(3) Unstandardized foods</li> </ul>	(1) Humectant (2) Glaze for preserved meats (3) Humectant; Plasticizer	<ul> <li>(1) Good Manufacturing         Practice     </li> <li>(2) Good Manufacturing         Practice     </li> <li>(3) Good Manufacturing         Practice     </li> </ul>	
11-2-99	G.4	Glycerol ester of wood rosin	Citrus-flavoured or spruce-flavoured beverages	Density adjusting agent	100 р.р.т.	
2-12-82	H.1	Hydrogen Peroxide	(1) Brewers' Mash  (2) Liquid whey destined for the manufacture of dried whey products	(1) Clarification aid (2) To decolourize and maintain pH	<ul><li>(1) 135 p.p.m. in the mash</li><li>(2) 100 p.p.m. (see also subitem C.1(3) of Table V)</li></ul>	

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
18-12-75	I.	Isobutane	Edible vegetable oil-based or lecithin- based pan coatings or a mixture of both	Propellant	Good Manufacturing Practice
25-3-65	L.1	Lactylic Esters of Fatty Acids	Unstandardized foods	Plasticizing Agent	Good Manufacturing Practice
	L.2	Lanolin	Chewing Gum	Plasticizing Agent	Good Manufacturing Practice
28-4-77	L.3	Lecithin	Surfaces that come in contact with food	Release Agent	Good Manufacturing Practice
23-7-81	L.4	L-Leucine	Table-top sweetener tablets containing aspartame	Lubricant in tablet manufacture	3% of tablet weight
	M.1	Magnesium Aluminium Silicate	Chewing Gum	Dusting agent	Good Manufacturing Practice
1-3-94	M.2	Magnesium Carbonate	(1) Flour, Whole wheat flour	(1) Carrier of benzoyl peroxide	(1) 900 p.p.m in accordance with subparagraphs B.13.001(e)(vi) and
15-6-67 31-7-80			(2) Confectionery	(2) Release agent	B.13.005(d)(vi)  (2) Good Manufacturing Practice
7-7-83	M.2A	Magnesium Chloride	Egg albumen (delysozymized)	Restoration of functional properties	Good Manufacturing Practice (Quantity of magnesium added not to exceed that lost during processing)
	M.3	Magnesium Silicate	<ul><li>(1) Confectionery</li><li>(2) Chewing Gum</li><li>(3) Rice</li></ul>	<ul><li>(1) Release agent</li><li>(2) Dusting agent</li><li>(3) Coating</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice (3) Good Manufacturing Practice
23-1-74	M.4	Magnesium Stearate	(1) Confectionery (2) Foods sold in tablet form	<ul><li>(1) Release agent</li><li>(2) Binding agent</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
7-7-83	M.4A	Magnesium Sulphate	Egg albumen (delysozymized)	Restoration of functional properties	Good Manufacturing Practice (Quantity of magnesium added not to exceed that lost during processing)

		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
25-5-93	M.5A		Revoked by P.	C. 1993-1038 of May 25, 1	993.
	M.5C	Methyl Ethyl Cellulose	Unstandardized Foods	Aerating agent	Good Manufacturing Practice
	M.6	Micro- crystalline Cellulose	Same foods as listed for Cellulose, Microcrystalline	Filler	Same levels as prescribed for Cellulose Microcrystalline
2-12-82	M.7	Mineral Oil	(1) Bakery products; Confectionery; Seeded raisins	(1) Release agent	(1) 0.3% in accordance with section B.01.047. If petrolatum is also used as a release agent in bakery products the total of any combination of Petrolatum and mineral oil must not exceed 0.15%
12-11-81			<ul><li>(2) Fresh fruits and vegetables</li><li>(3) Sausage casings</li></ul>	(2) Coating (3) Lubricant	<ul> <li>(2) 0.3% in accordance with Section B.01.047</li> <li>(3) 5% in accordance with paragraph B.01.047(e)</li> <li>(Residues of mineral oil in raw sausage prepared with such casings not to exceed 200 p.p.m.; in cooked sausage, 30</li> </ul>
15-12-83			(4) Salt substitute	(4) Binding agent and protective coating	p.p.m.) (4) 0.6% in accordance with paragraph B.01.047(h)
	M.8	Monoacetin	Unstandardized bakery foods	Plasticizer	Good Manufacturing Practice
	M.9	Mono-and diglycerides	(1) Apple (or rhubarb) and (naming the fruit) Jam; Fats and Oils; Fig marmalade; with pectin; (naming the fruit) Jam; (naming the fruit) Jam with pectin; naming the fruit)	(1) Antifoaming agent	(1) Good Manufacturing Practice

		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
	M.9	Mono and diglycerides (Conc.)	Jelly; (naming the fruit) Jelly with pectin; (Naming the citrus fruit) Marmalade; (naming the citrus fruit) Marmalade with pectin; Pineapple marmalade; Pineapple marmalade with pectin  (2) Unstandardized foods	(2) Antifoaming agent; Humectant; Release agent	(2) Good Manufacturing Practice
23-1-75	M.10	Mono- glycerides	Unstandardized foods	Antifoaming agent; Humectant; Release agent	Good Manufacturing Practice
18-10-79	N.1	Nitrogen	(1) Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients) (2) Margarine (3) Unstandardized foods	<ul> <li>(1) To improve spreadability</li> <li>(2) To improve spreadability</li> <li>(3) Pressure dispensing agent</li> </ul>	<ul> <li>(1) Good Manufacturing         Practice     </li> <li>(2) Good Manufacturing         Practice     </li> <li>(3) Good Manufacturing         Practice     </li> </ul>
	N.2	Nitrous Oxide	Unstandardized foods	Pressure dispensing agent	Good Manufacturing Practice
	0.1	Octafluoro- cycloubutane	Unstandardized foods	Pressure dispensing and aerating agent	Good Manufacturing Practice
12-1-71	O.2	Oxystearin	Cotton seed oil; Peanut oil; Soy bean oil	To inhibit crystal formation	0.125%
25-8-76	0.3	Ozone	<ul> <li>(1) Cider</li> <li>(2) Water represented as mineral water or spring water</li> <li>(3) Wine</li> </ul>	<ul><li>(1) Maturing agent</li><li>(2) Chemosterilant</li><li>(3) Maturing agent</li></ul>	<ul> <li>(1) Good Manufacturing         Practice</li> <li>(2) Good Manufacturing         Practice</li> <li>(3) Good Manufacturing         Practice</li> </ul>

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
31-1-66	P.1	Pancreas Extract	Acid producing bacterial cultures	To control bacterio- phages	Good Manufacturing Practice
31-1-66	P.1A	Paraffin Wax	<ul><li>(1) Fresh fruits and vegetables</li><li>(2) Cheese and turnips</li></ul>	(1) Coating (2) Coating	<ul> <li>(1) 0.3% in accordance with Section B.01.047</li> <li>(2) Good Manufacturing Practice in accordance with Section B.01.047</li> </ul>
2-12-82	P.2	Petrolatum	<ul><li>(1) Bakery products</li><li>(2) Fresh fruits and vegetables</li></ul>	<ul><li>(1) Release agent</li><li>(2) Coating</li></ul>	<ul> <li>(1) 0.15% in accordance with section B.01.047. If mineral oil is also used as a release agent the total of any combination of petrolatum and mineral oil must not exceed 0.15%</li> <li>(2) 0.3% in accordance with section B.01.047</li> </ul>
			vegetables		Section B.01.047
11-10-84	P.2A	Polyethylene glycol (mole- cular weight range 3000- 9000)	<ul> <li>(1) Soft drinks</li> <li>(2) Table-top sweetener tablets containing aspartame</li> <li>(3) L-Lysine tablets</li> </ul>	<ul><li>(1) Antifoaming agent</li><li>(2) Lubricant</li><li>(3) Tablet binder</li></ul>	<ul><li>(1) 10 p.p.m.</li><li>(2) 1.0%</li><li>(3) 7.0%</li></ul>
25-5-93	P.2B	Polydextrose	Unstandardized foods	Bodying and texturizing agent	Good Manufacturing Practice
11-5-06 5-5-83	P.3	Polyvinyl- pyrrolidone	(1) Ale; Beer; Cider; Light beer; Malt liquor; Porter; Stout; Wine (2) Table-top sweetener tablets containing aspartame	<ul><li>(1) Fining agent</li><li>(2) Tablet binder</li></ul>	<ul><li>(1) 2 p.p.m. in the finished product</li><li>(2) 0.3%</li></ul>
4-12-86			(3) Colour lake dispersions for use in confectionery in tablet form	(3) Viscosity reduction agent and stabilizer in colour lake dispersions	(3) Good Manufacturing Practice (Residues of polyvinylpyrrolidone not to exceed 100 p.p.m. in the finished foods)

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
25-8-76 1-3-94	P.4	Potassium Aluminium Sulphate	Flour; Whole wheat flour	Carrier of benzoyl peroxide	900 p.p.m. in accordance with subparagraphs B.13.001(e)(vi) and B.13.005(d)(vi)
11-5-06	P.4.1	Potassium Ferrocyanide	Wine	Fining agent	Good manufucturing Practice
14-5-96	P.5	Potassium Stearate	<ul> <li>(1) Chewing gum</li> <li>(2) Emulsifying preparations containing propylene glycol monoesters</li> </ul>	<ul><li>(1) Plasticizing agent</li><li>(2) Stabilizing agent</li></ul>	(1) Good Manufacturing Practice (2) 2%
4-10-65	P.6	Propane	Unstandardized foods	Pressure dispensing and aerating agent	Good Manufacturing Practice
	P.7	Propylene Glycol	<ul><li>(1) Oil-soluble annatto</li><li>(2) Unstandardized foods</li></ul>	<ul><li>(1) Solvent</li><li>(2) Humectant</li></ul>	<ul> <li>(1) Good Manufacturing         Practice     </li> <li>(2) Good Manufacturing         Practice     </li> </ul>
31-1-66	Q.1	Quillaia Extract	Beverage bases; Beverage mixes; Soft drinks	Foaming Agent	Good Manufacturing Practice
	S.1	Saponin	Beverage bases; Beverage mixes; Soft drinks	Foaming Agent	Good Manufacturing Practice
20-11-97	S.1.01	Silicon Dioxide	Edible vegetable oil- based cookware coating emulsions	Suspending agent	2.0% of preparation
17-10-88 14-2-91 31-1-91	S.1.1	Sodium Acid Pyro- phosphate	Frozen fish fillets; frozen minced fish; frozen lobster; frozen crab; frozen clams; frozen shrimp	To reduce processing losses and to reduce thaw drip	Used in combination with sodium tripolyphosphate and sodium pyrophosphate tetrabasic, total added phosphate not to exceed 0.5% calculated as sodium phosphate, dibasic
25-3-65 31-7-80	S.2	Sodium Aluminum Sulphate	Flour; Whole wheat flour	Carrier of benzoyl peroxide	900 p.p.m. in accordance with subparagraph B.13.001(e)(vi) and B.13.005(d)(vi)
	S.3	Sodium Bi- carbonate	<ul><li>(1) Confectionery</li><li>(2) Salt</li></ul>	<ul><li>(1) Aerating agent</li><li>(2) To stabilize potassium iodide in salt</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

		Column I	Column II	Column III	Column IV
	Item				
	No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
10-2-70	S.3A	Sodium carbonate	In combination with sodium hexameta-phosphate for use on frozen fish fillets, frozen lobster, frozen crabs, frozen clams and frozen shrimp	To reduce thaw drip	15% of the combination of sodium carbonate and sodium hexametaphosphate
27-4-78	S.3B	Sodium Carboxy-	Sausage casings	Coatings to enable peeling	0.25% of the casing
12-11-81		methyl cellulose			
15-11-94 16-11-78 4-6-92	S.4	Sodium Citrate	<ol> <li>Beef blood</li> <li>Sour Cream</li> <li>A blend of prepared fish and prepared meat referred to in paragraph</li> </ol>	<ol> <li>Anticoagulant</li> <li>Flavour precursor</li> <li>To modify texture</li> </ol>	<ul><li>(1) 0.5%</li><li>(2) 0.1%</li><li>(3) Good Manufacturing Practice</li></ul>
			B.21.006(n)		
3-9-74 25-3-65	S.5	Sodium Ferrocyanide decahydrate	Dendritic salt	As an adjuvant in the production of dendritic salt crystals	13 p.p.m. calculated as anhydrous sodium ferrocyanide
31-1-91	S.6	Sodium Hexameta- phosphate	(1) Beef blood (2) Frozen fish filets; frozen lobsters; frozen crab;	(1) Anticoagulant (2) To reduce thaw drip	<ul> <li>(1) 0.2%</li> <li>(2) 0.5% total added phosphate calculated as sodium phosphate,</li> </ul>
10-2-70 17-11-77			frozen clams and frozen shrimp (3) Gelatin intended for marshmallow compositions	(3) Whipping agent	dibasic (3) 2%
6-4-89	S.6A	Sodium Hydroxide	Frozen crustaceans and molluscs	To facilitate the removal of extraneous matter and to reduce moisture loss during cooking	When used in combination with sodium chloride (salt) and calcium oxide in solution, sodium hydroxide not to exceed 70 p.p.m.
24-4-77	S.6.1	Sodium Lauryl Sulphate	<ul><li>(1) Dried egg white (dried albumen)</li><li>(2) Liquid egg white (liquid albumen);</li></ul>	<ul><li>(1) Whipping agent</li><li>(2) Whipping agent</li></ul>	<ul><li>(1) 0.1%</li><li>(2) 0.0125%</li></ul>
17-11-77			Frozen egg white (frozen albumen) (3) Gelatin intended for marshmallow compositions	(3) Whipping agent	(3) 0.5%
28-4-77 23-1-74	S.6.2	Sodium potassium copper chlorophyllin	Breath freshener products in candy, tablet or gum form	To characterize the product	700 p.p.m.
9-9-70	S.7	Sodium Phosphate, dibasic	<ul><li>(1) Frozen fish</li><li>(2) Frozen mushrooms</li></ul>	<ul><li>(1) To prevent cracking of glaze</li><li>(2) To prevent discolouration</li></ul>	<ul><li>(1) Good Manufacturing     Practice</li><li>(2) Good Manufacturing     Practice</li></ul>

		Column I	Column II	Column III	Column IV
	Item No.	Additive	Permitted in or Upon	Purpose of Use	Maximum Level of Use
17-10-88 14-2-91 31-1-91	S.7.1	Sodium Pyro- phosphate Tetrabasic	Frozen fish fillets; frozen minced fish; frozen lobster; frozen crab; frozen clams; frozen shrimp	To reduce processing losses and to reduce thaw drip	Used in combination with sodium tripolyphosphate and sodium acid pyrophosphate, total added phosphate not to exceed 0.5% calculated as sodium phosphate, dibasic
25-3-65	S.8	Sodium Silicate	Canned Drinking water	Corrosion Inhibitor	Good Manufacturing Practice
	S.9	Sodium Stearate	Chewing gum	Plasticizing agent	Good Manufacturing Practice
17-12-69 23-1-74	S.9A	Sodium Stearoyl-2- Lactylate	(1) Liquid and frozen egg-whites (2) Dried eggwhites (3) Oil toppings or topping mixes (4) Dehydrated potatoes	<ul> <li>(1) Whipping agent</li> <li>(2) Whipping agent</li> <li>(3) Whipping agent</li> <li>(4) Conditioning agent</li> </ul>	(1) 0.05% (2) 0.5% (3) 0.3% (4) 0.2% of dry weight
9-9-70	S.9B	Sodium Sulphate	Frozen mushrooms	To prevent discolouration	Good Manufacturing Practice
25-3-65	S.9C	Sodium Sulphite	Canned flaked tuna	To prevent discolouration	300 p.p.m.
	S.10	Sodium Thiosulphate	Salt	To stabilize potassium iodine in salt	Good Manufacturing Practice
24-8-72 31-1-91 17-10-88	S.11	Sodium Tripoly- phosphate	Frozen fish fillets; frozen minced fish; frozen comminuted fish; frozen lobster; frozen crab; frozen clams and frozen shrimp	To reduce processing losses and to reduce thaw drip	Used singly or in combination with sodium acid pyrophosphate and sodium pyrophosphate tetrabasic, total added phosphate not to exceed 0.5% calculated as sodium phosphate, dibasic

25-5-93	Item No.	Column I Additive	Column II  Permitted in or Upon  Poweked by P	Column III Purpose of Use  C. 1993-1038 of May 25,	Column IV  Maximum Level of Use
25-3-65 13-9-79	S.13	Stannous Chloride	(1) Asparagus packed in glass containers or fully-lined (lacquered) cans (2) Canned carbonated soft drinks;	(1) Flavour and colour stabilizer  (2) Flavour and colour stabilizer	(1) 25 p.p.m. calculated as tin  (2) Good Manufacturing Practice
6-4-89			concentrated fruit juices except frozen concentrated orange juice; lemon juice; lime juice		
25-3-65 11-10-84	S.14	Stearic Acid	<ul><li>(1) Confectionery</li><li>(2) Chewing gum</li><li>(3) Foods sold in tablet form</li></ul>	<ul> <li>(1) Release agent</li> <li>(2) Plasticizing agent</li> <li>(3) Release agent and lubricant</li> </ul>	Good Manacturing     Practice     Good Manufacturing     Practice     Good Manufacturing     Practice     Good Manufacturing     Practice
8-9-66	S.15	Sodium Methyl Sulphate	Pectin	A processing aid, the result of methylation of pectin by sulfuric acid and methyl alcohol and neutralized by sodium bicarbonate	0.1% of pectin

### TABLE VIII -- (concluded)

	Item No.	Column I Additive	Column II  Permitted in or Upon	Column III Purpose of Use	Column IV Maximum Level of Use
25-5-93	S.15A	Revoked by P.C. 1993-1038 of May 25, 1993.			
2-6-94	S.16	Sucrose Acetate Isobutyrate	(naming the flavour) Flavour for use in citrus-flavoured or spruce-flavoured beverages	Density adjusting agent	300 p.p.m. in citrus-flavoured or spruce-flavoured beverages as consumed
30-7-87	S.17	Sulphuric Acid	Coffee beans	To improve the extraction yield of coffee solids	Good Manufacturing Practice
18-10-79 25-10-05	T.1	Talc	<ul><li>(1) Rice</li><li>(2) Chewing gum base</li><li>(3) Chewing gum</li></ul>	<ul><li>(1) Coating agent</li><li>(2) Filler</li><li>(3) Dusting agent</li></ul>	<ul> <li>(1) Good Manufacturing         Practice</li> <li>(2) Good Manufacturing         Practice</li> <li>(3) Good Manufacturing         Practice</li> </ul>
11-5-06	T.2	Tannic Acid	<ul><li>(1) Chewing gum</li><li>(2) Cider; Honey wine; Wine</li></ul>	<ul><li>(1) To reduce adhesion</li><li>(2) Fining agent</li></ul>	(1) Good Manufacturing Practice (2) 200 p.p.m.
25-5-93	T.2A		Revoked by P.O	C. 1993-1038 of May 25,	1993.
27-4-78	T.3	Triacetin	Cake mixes	Wetting agent	Good Manufacturing Practice
	T.4	Triethyl Citrate	Liquid egg white (liquid albumen); Frozen egg white (frozen albumen)	Whipping agent	0.25%
25-5-93	X.1		Revoked by P.0	C. 1993-1038 of May 25,	1993.

### FOOD ADDITIVES THAT MAY BE USED AS SWEETENERS

T.	Column I	Column II	Column III
Item No.	Additive	Permitted in or on	Maximum Level of Use
A.01	Acesulfame- potassium	<ol> <li>(1) Table-top sweeteners</li> <li>(2) Carbonated beverages</li> <li>(3) Beverages; Beverage         concentrates; Beverage mixes;         Dairy beverages; (except for any         of these products for which         standards are set out in these         Regulations)</li> <li>(4) Desserts; Dessert mixes;         Toppings; Topping mixes;</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>0.025% in beverages as consumed</li> <li>0.05% in beverages as consumed</li> </ol>
		Fillings; Filling mixes; (except for any of these products for which standards are set out in these Regulations)  (5) Chewing gum; Breath freshener	(5) 0.35%
		products (6) Fruit spreads (except for any of these products for which standards are set out in these	(6) 0.1%
		Regulations) (7) Salad dressings (except for any of these products for which standards are set out in these	(7) 0.05%
		Regulations) (8) Confectionery (9) Bakery mixes; Bakery products; (except for any of these products for which standards are set out in these Regulations)	(8) 0.25% (9) 0.1% in products as consumed
A.1	Aspartame	<ul> <li>(1) Table-top sweeteners</li> <li>(2) Breakfast cereals</li> <li>(3) Beverages; Beverage concentrates; Beverage mixes;</li> </ul>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) 0.5%</li> <li>(3) 0.1% in beverages as consumed</li> </ul>
		(except for any of these products for which standards are set out in these Regulations)  (4) Desserts, Dessert mixes; Toppings; Topping mixes; Fillings; Filling mixes; (except for any of these products for which standards are set out in these Regulations)	(4) 0.3% in products as consumed
		(5) Chewing gum; Breath freshener products	(5) 1.0%
		(6) Fruit spreads; Purées and sauces; Table syrups; (except for any of these products for which standards are set out in these Regulations)	(6) 0.2%
		(7) Salad dressings; Peanut and other nut spreads; (except for any of these products for which standards are set out in these Regulations)	(7) 0.05%

25-5-93

6-10-94

## TABLE IX -- (continued) FOOD ADDITIVES THAT MAY BE USED AS SWEETENERS

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or on	Maximum Level of Use
25-5-93	A.1	Aspartame (cont'd)	<ul> <li>(8) Condiments (except for any of these products for which standards are set out in these Regulations)</li> <li>(9) Confectionery glazes for snack foods; Sweetened seasonings or coating mixes for snack foods</li> <li>(10) Confections and their coatings (except for any of these products for which standards are set out in these Regulations)</li> </ul>	<ul><li>(8) 0.2%</li><li>(9) 0.1%</li><li>(10) 0.3%</li></ul>
			<b>G</b>	
25-5-93	A.2	Aspartame, encapsulated to prevent degradation during baking	Bakery products and baking mixes (except for any of these products for which standards are set out in these Regulations)	0.4% in product as consumed
23-11-04	E.1	Erythritol	<ol> <li>Table-top sweeteners</li> <li>Dietetic beverages</li> <li>Fat-based cream fillings and toppings</li> <li>Dietetic cookies and wafers</li> <li>Soft candies</li> <li>Hard candies</li> <li>Chewing gum</li> </ol>	(1) Good Manufacturing Practice (2) 3.5% (3) 60%  (4) 7% (5) 40% (6) 50% (7) 60%
20-11-97	H.1	Hydrogenated starch hydrolysates	Unstandardized foods	Good Manufacturing Practice
14-12-94	I.1	Isomalt	Unstandardized foods	Good Manufacturing Practice
	L.1	Lactitol	Unstandardized foods	Good Manufacturing Practice
25-5-93	M.1	Maltitol	Unstandardized foods	Good Manufacturing Practice
25-5-93	M.2	Maltitol syrup	Unstandardized foods	Good Manufacturing Practice
25-5-93	M.3	Mannitol	Unstandardized foods	Good Manufacturing Practice
19-4-07	S.1	Sorbitol	<ul><li>(1) A blend of prepared fish and prepared meat referred to in paragraph B.21.006(n)</li><li>(2) Unstandardized foods</li></ul>	(1) 6.0% (2) Good Manufacturing Practice

## TABLE IX -- (continued) FOOD ADDITIVES THAT MAY BE USED AS SWEETENERS

	Item	Column I	Column III Column III
	No.	Additive	Permitted in or on Maximum Level of Use
20-11-97	S.1.1	Sorbitol syrup	Unstandardized foods Good Manufacturing Practice
	S.2	Sucralose	(1) Table-top sweeteners (1) Good Manufacturing Practice
			(2) Breakfast cereals (2) 0.1% (3) Beverages; Beverage concentrates; Beverage mixes; Dairy beverages; (except for any of these products for which standards are set out in these Regulations) (4) Desserts; Dessert mixes; (2) 0.1% (3) 0.025% in beverages as consumed
			Toppings; Topping mixes; Dairy Desserts; Frozen Desserts; Fillings; Filling mixes; (except for any of these products for which standards are set out in these Regulations)
25-5-93			(5) Chewing gum; Breath (5) 0.15% freshener products
			(6) Fruit spreads (except for any of these products for which standards are set out in these Regulations)
			(7) Salad dressings; (7) 0.04%  Condiments; (except for any of these products for which standards are set out in
			these Regulations) (8) Confections and their coatings; Confectionery glazes for snack foods; Sweetened seasonings or coating mixes for snack foods; (except for any of these products for which standards are set out in
			these Regulations)  (9) Baking mixes; Bakery products; (except for any of these products for which standards are set out in
			these Regulations) (10) Processed fruit and vegetable products (except for any of these products for which standards are set out in these Regulations)  (10) 0.015%  (10) 0.015%
			(11) Alcoholic beverages (except for any of these products for which standards are set out in these Regulations)
			(12) Puddings; Pudding mixes (12) 0.04% in products as consumed (13) Table syrups (except for any of these products for which standards are set out in
			these Regulations)

## TABLE IX -- (concluded) FOOD ADDITIVES THAT MAY BE USED AS SWEETENERS

	Item No.	Column I Additive	Column II Permitted in or on	Column III Maximum Level of Use
25-5-93	T.1	Thaumatin	<ol> <li>Chewing gum; Breath freshener products</li> <li>Salt substitutes</li> <li>(a) (naming the flavour) Flavour referred to in section B.10.005; Unstandardized flavouring preparations</li> </ol>	(1) 500 p.p.m. (2) 400 p.p.m. (3) 100 p.p.m.
25-5-93	X.1	Xylitol	Unstandardized foods	Good Manufacturing Practice

#### TABLE X

# FOOD ADDITIVES THAT MAY BE USED AS PH ADJUSTING AGENTS, ACID-REACTING MATERIALS AND WATER CORRECTING AGENTS

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	A.1	Acetic Acid	(1) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese  (2) Canned Asparagus (3) Gelatin (4) Unstandardized foods	(2) Good Manufacturing Practice (3) Good Manufacturing Practice (4) Good Manufacturing Practice
	A.2	Adipic Acid	Unstandardized foods	Good Manufacturing Practice
	A.3	Ammonium Aluminum Sulphate	(1) Baking Powder (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
20-5-97 13-9-79	A.4	Ammonium Bicarbonate	(1) Cocoa products	(1) Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
			(2) Unstandardized foods	(2) Good Manufacturing Practice
20-5-97 13-9-79	A.5	Ammonium Carbonate	(1) Cocoa products	(1) Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
	A.6	Ammonium Citrate, dibasic	(2) Unstandardized foods Unstandardized foods	(2) Good Manufacturing Practice  Good Manufacturing Practice
	A.7	Ammonium Citrate, monobasic	Unstandardized foods	Good Manufacturing Practice
20-5-97 17-11-77 13-9-79	A.8	Ammonium Hydroxide	(1) Cocoa products	(1) Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
19-9-19			(2) Gelatin (3) Unstandardized foods	(2) Good Manufacturing Practice (3) Good Manufacturing Practice

	_	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
16-11-71	A.9	Ammonium Phosphate, dibasic	(1) Ale; Bacterial cultures; Baking powder; Beer; Light Beer; Malt liquor; Porter; Stout	(1) Good Manufacturing Practice
31-1-66		uibasic	(2) Unstandardized bakery foods	(2) Good Manufacturing Practice
16-11-71	A.10	Ammonium Phosphate, Monobasic	(1) Ale; Bacterial cultures; Baking Powder; Beer; Light beer; Malt liquor; Porter; Stout	(1) Good Manufacturing Practice
31-1-66 5-11-74			(2) Unstandardized bakery foods (3) Uncultured buttermilk	(2) Good Manufacturing Practice (3) 0.1%
16-11-71	C.1	Calcium Acetate	<ul> <li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
13-5-75	C.2	Calcium Carbonate	(1) Ice cream mix; Ice milk mix; Wine (2) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
18-10-79			variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food;	
4-12-86			Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese (3) Grape Juice	(3) Good Manufacturing Practice
20-5-97			(4) Unstandardized foods (5) Cocoa products	(4) Good Manufacturing Practice (5) Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
16-11-71	C.3	Calcium Chloride	<ul> <li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
10-11-76	C.4	Calcium Citrate	(1) Infant formula (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	C.5	Calcium Fumarate	Unstandardized Foods	Good Manufacturing Practice

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
	C.6	Calcium Gluconate	Unstandardized foods	Good Manufacturing Practice
16-11-71 9-8-67	C.7	Calcium Hydroxide	<ol> <li>Ale; Beer; Ice cream mix; Ice milk mix; Light beer; Malt liquor; Porter; Stout</li> <li>Canned peas</li> <li>Infant formula</li> <li>Grape Juice</li> </ol>	(1) Good Manufacturing Practice (2) 0.01% (3) Good Manufacturing Practice (4) Good Manufacturing
4-12-86			(5) Unstandardized foods	Practice (5) Good Manufacturing Practice
	C.8	Calcium Lactate	(1) Baking Powder (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
13-5-75	C.9	Calcium Oxide	<ul> <li>(1) Ale; Beer; Ice cream mix; Ice milk mix; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice
	C.10	Calcium Phosphate, dibasic	Unstandardized foods	Good Manufacturing Practice
16-11-71	C.11	Calcium Phosphate, monobasic	<ul> <li>(1) Ale; Baking powder; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	C.12	Calcium Phosphate, tribasic	Unstandardized foods	Good Manufacturing Practice
16-11-71	C.13	Calcium Sulphate	Ale; Beer; Light beer; Malt liquor; Porter; Stout; Wine	Good Manufacturing Practice
1-3-01	C.13A	Carbon Dioxide	(Naming the variety) Cheese	Good Manufacturing Practice

	T4	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-9-79	C.14	Citric Acid	(1) Ale; Apple (or rhubarb) and (naming the fruit) Jam; Apricot nectar; Beer; Canned artichokes; Canned asparagus; Canned bean sprouts; Canned chili peppers; Canned mushrooms; Canned onions; Canned pears; Canned shellfish; Canned spring mackerel; Cider; Cottage cheese; Creamed cottage cheese; Egg white (albumen) and Yolk; Liquid, dried or frozen whole egg; Fig marmalade; Fig marmalade with	(1) Good Manufacturing Practice
30-8-95			pectin; French dressing; Frozen cooked shrimp; Frozen (naming	
13-9-79			the fruit); Gelatin; Grape juice; Honey wine; Ice cream mix; Ice milk mix; (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly; (naming the fruit) Jelly with pectin; Light beer; Malt liquor; (naming the citrus fruit)	
9-12-97			Marmalade; (naming the citrus fruit) Marmalade (naming the citrus fruit) Marmalade with pectin; Mayonnaise; Mincemeat; Olives; Peach nectar; Pear nectar; Pineapple marmalade; Pineapple marmalade with pectin; Porter; Salad dressing; Sherbet; Stout; Tomatoes; Wine  (2) Canned applesauce; Canned	(2) Sufficient to maintain pH 4.2 to
			grapefruit; Canned mandarin oranges; Canned pears; Canned pineapple; Canned strawberries  (3) Infant formula  (4) Margarine  (5) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named	4.5  (3) Good Manufacturing Practice (4) Good Manufacturing Practice (5) Good Manufacturing Practice
18-10-79			variety) cheese; Processed (named variety) cheese with (named added ingredients); Processes cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Coldpack (named variety) cheese; Coldpack (named variety) cheese with (named added ingredients); Cold-	
20-5-97			pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese (6) Unstandardized foods (7) Cocoa products	(6) Good Manufacturing Practice (7) 1%, singly or in combination with tartaric acid, calculated on a fat-free basis

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
17-11-77	C.15	Cream of Tartar	Same Foods as listed for Potassium Acid Tartrate	Same levels as prescribed for Potassium Acid Tartrate.
11-5-06	F.1	Fumaric Acid	<ul><li>(1) Gelatin</li><li>(2) Unstandardized foods</li><li>(3) Wine</li></ul>	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li><li>(3) Good Manufacturing Practice</li></ul>
	G.1	Gluconic Acid	Unstandardized foods	Good Manufacturing Practice
	G.2	Glucono- deltalactone	Unstandardized foods	Good Manufacturing Practice
17-11-77 10-11-76	H.1	Hydrochloric Acid	<ul> <li>(1) Ale; Beer; Gelatine; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Infant formula</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
28-4-77	L. 1	Lactic acid	(1) Ale; Baking powder; Beer; Bread; Cider; Cottage cheese; Creamed cottage cheese; Egg white (albumen) and yolk; Liquid, dried or frozen whole egg; French dressing; Ice cream mix; Ice milk mix; Light beer; Malt liquor; Mayonnaise; Olives; Pickles and Relishes; Porter; Salad dressing; Sherbet; Stout	(1) Good Manufacturing Practice
17-11-77			<ul> <li>(2) Canned pears; Canned strawberries.</li> <li>(3) Margarine</li> <li>(4) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with</li> </ul>	<ul> <li>(2) Sufficient to maintain pH 4.2 to 4.5</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ul>
18-10-79 11-5-06			(named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold- pack (named variety) cheese; Cold- pack (named variety) cheese with (named added ingredients); Cold- pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese (5) Unstandardized foods (6) Wine	<ul><li>(5) Good Manufacturing Practice</li><li>(6) Good Manufacturing Practice</li></ul>
20-5-97	M.2	Magnesium	(1) Cocoa products	(1) Sufficient to process the cocoa
13-9-79		Carbonate	(2) Ice cream mix; Ice milk mix (3) Unstandardized foods	products in accordance with the requirements of section B.04.005 (2) Good Manufacturing Practice (3) Good Manufacturing Practice

Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use		
M.3	Magnesium Citrate	Soft drinks	Good Manufacturing Practice		
M.4	Magnesium Fumarate	Unstandardized foods	Good Manufacturing Practice		
M.5	Magnesium Hydroxide	(1) Canned peas (2) Cocoa products  (3) Gelatin; Ice cream mix; Ice milk mix (4) Bacterial cultures	<ol> <li>(1) 0.05%</li> <li>(2) Sufficient to process the cocoa products in accordance with the requirements of section B.04.005</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> </ol>		

9-8-67 20-5-97 26-6-80 13-6-95

	Itam	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
13-5-75	M.6	Magnesium Oxide	Ice cream mix; Ice milk mix	Good Manufacturing Practice
13-6-95	M.6A	Magnesium Phosphate	Bacterial cultures	Good Manufacturing Practice
13-6-95	M.7	Magnesium Sulphate	<ul> <li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Bacterial cultures</li> </ul>	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li></ul>
13-9-79	M.8	Malic Acid	(1) Apple (or rhubarb) and (naming the fruit) Jam; Apricot nectar; Canned	(1) Good Manufacturing Practice
30-8-95			asparagus; Fig marmalade; Fig marmalade with pectin; Frozen (naming the fruit); (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly;	
13-9-79			(naming the fruit) Jelly with pectin; (naming the citrus fruit) Marmalade; (naming the citrus fruit) Marmalade with pectin; Peach nectar; Pear nectar; Pineapple	
17-11-77			marmalade; Pineapple marmalade with pectin (2) Canned applesauce; Canned pears;	(2) Sufficient to maintain pH 4.2 to
18-10-79			Canned strawberries  (3) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese food cheese spread; Processed cheese	4.5 (3) Good Manufacturing Practice
			spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese	
11-5-06			(4) Unstandardized foods (5) Wine	(4) Good Manufacturing Practice (5) Good Manufacturing Practice
13-6-95	M.8A	Manganese Sulphate	Bacterial cultures	Good Manufacturing Practice
11-5-06	M.9	Metatartaric Acid	Wine	0.01%
20-5-97	P.1	Phosphoric Acid	(1) Ale; Beer; Cottage Cheese; Creamed cottage cheese; Gelatin; Light beer; Malt liquor; Mono-glycerides and mono- and diglycerides; Porter; Stout	(1) Good Manufacturing Practice

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
16-9-70 18-10-79	P.1	Phosphoric Acid (cont'd.)	(2) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese	(2) Good Manufacturing Practice
20-5-97			<ul><li>(3) Fish protein</li><li>(4) Unstandardized foods</li><li>(5) Cocoa products</li></ul>	<ul> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> <li>(5) 0.5%, expressed as P<sub>2</sub>O<sub>5</sub>, calculated on a fat-free basis</li> </ul>
23-1-74	P.2	Potassium Acid Tartrate	(1) Baking powder; Honey wine (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
11-5-06			(3) Wine	(3) 0.42 %
16-11-71	P.3	Potassium Aluminum Sulphate	<ul> <li>(1) Ale; Baking powder; Beer; Light beer; Malt liquor; Oil-soluble annatto; Porter; Stout;</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
17-11-77 20-5-97	P.4	Potassium Bicarbonate	(1) Baking powder; Malted milk; Malted milk powder (2) Cocoa products	Good Manufacturing Practice      Sufficient to process the cocoa products in accordance with the requirements of section
18-10-79			(3) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named	B.04.005 (3) Good Manufacturing Practice
13-9-79			variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese	
11-5-06			<ul> <li>(4) Infant formula</li> <li>(5) Margarine</li> <li>(6) Unstandardized foods</li> <li>(7) Wine</li> </ul>	<ul> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> <li>(6) Good Manufacturing Practice</li> <li>(7) Good Manufacturing Practice</li> </ul>

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
20-5-97	P.5	Potassium Carbonate	(1) Cocoa products	(1) Sufficient to process the cocoa products in accordance with the requirements of section
17-11-77			(2) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese foods; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food;	B.04.005 (2) Good Manufacturing Practice
18-10-79			Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese (3) Margarine	(3) Good Manufacturing Practice
4-6-92			<ul> <li>(4) Unstandardized foods</li> <li>(5) A blend of prepared fish and prepared meat referred to in</li> </ul>	(4) Good Manufacturing Practice (5) Good Manufacturing Practice
11-5-06			paragraph B.21.006(n) (6) Wine	(6) Good Manufacturing Practice
16-11-71	P.6	Potassium Chloride	Ale; Beer; Light beer; Malt liquor; Porter; Stout;	Good Manufacturing Practice
17-11-77	P.7	Potassium Citrate	(1) Infant formula (2) Margarine (3) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice (3) Good Manufacturing Practice
11-5-06			(4) Wine	(4) Good Manufacturing Practice

	T,	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	P.8	Potassium Fumarate	Unstandardized foods	Good Manufacturing Practice
20-5-97	P.9	Potassium Hydroxide	<ul> <li>(1) Oil-soluble annatto</li> <li>(2) Cocoa products</li> <li>(3) Ice cream mix; Ice milk mix; Pumping pickle; Cover pickle and dry cure employed in the curing of procured proteins.</li> </ul>	<ol> <li>1.0%</li> <li>Sufficient to process the cocoa products in accordance with the requirements of section B.04.005</li> <li>Good Manufacturing Practice</li> </ol>
13-9-79 4-12-86			preserved meat or preserved meat by-product (Division 14 only)  (4) Infant formula  (5) Margarine  (6) Grape juice  (7) Unstandardized foods	<ul> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> <li>(6) Good Manufacturing Practice</li> <li>(7) Good Manufacturing Practice</li> </ul>
17-11-77	P.9A	Potassium Lactate	Margarine	Good Manufacturing Practice
25-3-65	P.10	Potassium Phosphate, dibasic	Unstandardized foods	Good Manufacturing Practice
16-11-71	P.11	Potassium Sulphate	Ale; Beer; Light beer; Malt liquor; Porter; Soft drinks; Stout	Good Manufacturing Practice
25-8-76	P.12	Potassium Tartrate	Cider	Good Manufacturing Practice
	S.1	Sodium Acetate	Unstandardized foods	Good Manufacturing Practice
	S.2	Sodium Acid Pyrophos- phate	(1) Baking powder (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	S.3	Sodium Acid Tartrate	Baking powder	Good Manufacturing Practice
4-10-65	S.4	Sodium Aluminum Phosphate	Unstandardized foods	Good Manufacturing Practice
	S.5	Sodium Aluminum Sulphate	(1) Baking powder (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

	Item	Column I	Column II		Column III
	No.	Additive	Permitted in or Upon		Maximum Level of Use
6-2-92 13-9-79 20-5-97	S.6	Sodium Bicarbonate	(1) Apple (or rhubarb) and (naming the fruit) jam; Baking powder; Egg white (albumen) and yolk; Liquid, dried or frozen whole egg; Ice cream mix; Ice milk mix; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit) jelly; (naming the fruit) jelly with pectin; Malted milk powder; (naming the citrus fruit) marmalade; (naming the citrus fruit) marmalade with pectin; Oil-soluble annatto; Pineapple marmalade or fig marmalade; Pineapple marmalade with pectin; Pumping pickle; Cover pickle and dry cure employed in the curing of preserved meat (Division 14) or preserved meat by-product	(1)	Good Manufacturing Practice
20-3-97			(2) Cocoa products	(2)	Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
			(3) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese  (4) Infant formula  (5) Margarine	(4)	Good Manufacturing Practice  Good Manufacturing Practice Good Manufacturing Practice
			(6) Unstandardized foods	(6)	Good Manufacturing Practice
16-11-66 19-4-07	S.7	Sodium Bisulphate	<ol> <li>Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>Unstandardized bakery products</li> </ol>	(1) (2)	Good Manufacturing Practice  Good Manufacturing Practice

**TABLE X** -- (continued)

	Item	Column I		Column II		Column III
	No.	Additive		Permitted in or Upon		Maximum Level of Use
13-9-79 17-11-77 20-5-97	S.8	Sodium Carbonate	(1)	Apple (or rhubarb) and (naming the fruit) Jam; Egg white (albumen) and yolk; Liquid, dried or frozen whole egg; Gelatin; Ice cream mix; Ice milk mix; (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly; (naming the fruit) Jelly with pectin; (naming the citrus fruit) Marmalade; (naming the citrus fruit) Marmalade with pectin; Meat binder for preserved meat and preserved meat by-product (Division 14 only); Pineapple marmalade or fig marmalade; Pineapple marmalade with pectin or fig marmalade with pectin	(1)	Good Manufacturing Practice
			(2)	Cocoa products	(2)	Sufficient to process the cocoa products in accordance with the requirements of section B.04.005
18-10-79			(4)	Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese Margarine	(4)	Good Manufacturing Practice  Good Manufacturing Practice
			(5)	Unstandardized foods	(5)	Good Manufacturing Practice

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
10-11-76 17-11-77	S.9	Sodium Citrate	(1) Apple (or rhubarb and (naming the fruit) Jam; Cottage cheese; Cream; Creamed cottage cheese; Ice cream mix; Ice milk mix; (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly; (naming the fruit) Jelly with pectin; (naming the citrus fruit) Marmalade; (naming the citrus fruit) Marmalade with pectin; Pineapple Marmalade or Fig Marmalade with pectin or Fig Marmalade with pectin; Sherbet  (2) Infant formula  (3) Unstandardized foods  (4) Margarine	(2) Good Manufacturing Practice (3) Good Manufacturing Practice (4) Good Manufacturing Practice
	S.12	Sodium Fumarate	Unstandardized foods	Good Manufacturing Practice
	S.13	Sodium Gluconate	Unstandardized foods	Good Manufacturing Practice
	S.14	Sodium Hexameta- phosphate	Unstandardized foods	Good Manufacturing Practice
20-5-97	S.15	Sodium Hydroxide	(1) Cocoa products	(1) Sufficient to process the cocoa products in accordance with the requirements of section
17-11-77			(2) Gelatin; Ice cream mix; Ice milk mix; (naming the flavour) Skim milk; (naming the flavour) Partly skimmed milk; Pumping pickle;	B.04.005 (2) Good Manufacturing Practice
13-9-79			Cover pickle and dry cure employed in the curing of preserved meat or preserved meat by-product (Division 14 only)  (3) Infant formula  (4) Margarine  (5) Unstandardized foods	<ul> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> </ul>
17-11-77	S.16	Sodium Lactate	(1) Margarine (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
16-11-71	S.17	Sodium Phosphate, dibasic	(1) Ale; Bacterial culture; Beer; Cream; Light beer; Malt liquor; Porter; Stout (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
16-11-71	S.18	Sodium Phosphate, monobasic	<ul> <li>(1) Ale; Beer; Light beer; Malt liquor; Porter, Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
16-11-71	S.19	Sodium Phosphate, tribasic	<ul> <li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
25-3-65 17-11-77	S.20	Sodium Potassium Tartrate	(1) Apple (or Rhubarb) and (naming the fruit) Jam; (naming the fruit) Jam with pectin; (naming the fruit) Jelly; (naming the fruit) Jelly with pectin; (naming the citrus fruit) Marmalade; naming the citrus fruit) Marmalade with pectin; Pineapple Marmalade or Fig Marmalade; Pineapple Marmalade with pectin or Fig Marmalade with pectin  (2) Unstandardized foods  (3) Margarine	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice (3) Good Manufacturing
	S.21	Sodium Pyrophosphate, tetrabasic	Unstandardized foods	Practice  Good Manufacturing Practice
	S.22	Sodium Tripoly- phosphate	Unstandardized foods	Good Manufacturing Practice
16-11-71	S.23	Sulphuric Acid	Ale; Beer; Light beer; Malt liquor; Porter; Stout	Good Manufacturing Practice
17-11-77	S.24	Sulphurous Acid	Gelatin	Good Manufacturing Practice provided the finished product does not contain more than 500 p.p.m. calculated as sulphur dioxide

**TABLE X** -- (concluded)

	Item	Column I	Column II	Column II
	No.	Additive	Permitted in or Upon	Maximum Level of Use
13-9-79 17-11-77	T.1	Tartaric Acid	(1) Ale; Apple (or rhubarb) and (naming the fruit) Jam; Baking powder; Beer; Cider; Canned asparagus; Fig marmalade; Fig marmalade with pectin; French dressing; Honey wine; Ice cream mix; Ice cream mix; (naming the fruit) Jam with pectin; (naming the fruit) Jelly; (naming the fruit) Jelly; (naming the fruit) Jelly with pectin; Light beer; Malt liquor; (naming the citrus fruit) Marmalade; (naming the citrus fruit) Marmalade with pectin; Mayonnaise; Pineapple marmalade; Pineapple marmalade with pectin; Porter; Salad dressing; Sherbet; Stout; Wine	(1) Good Manufacturing Practice
18-10-79			(2) Canned pears; Canned strawberries (3) Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added	<ul> <li>(2) Sufficient to maintain pH 4.2 to 4.5</li> <li>(3) Good Manufacturing Practice</li> </ul>
20-5-97			ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients); (named variety) Whey cheese (4) Margarine (5) Unstandardized foods (6) Cocoa products	<ul> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> <li>(6) 1%, singly or in combination with citric acid, calculated on a fat-free basis</li> </ul>

### PART I

### FOOD ADDITIVES THAT MAY BE USED AS CLASS I PRESERVATIVES

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
	A.1	Acetic Acid	(1) Preserved fish; Preserved meat; Preserved meat by-product; Preserved poultry meat; Preserved poultry meat by-product; Pumping pickle; Cover pickle and Dry cure employed in the curing of preserved meat or preserved meat by-product (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
13-9-79 25-8-76	A.2	Ascorbic Acid	(1) Ale; Beer; Canned mushrooms; Canned tuna; Canned white asparagus; Cider; Frozen fruit; Glaze of frozen fish; Headcheese; Light beer; Malt liquor; Meat binder for preserved meat and preserved meat by-product (Division 14 only); Porter; Preserved fish; Frozen minced fish; Frozen comminuted fish; Preserved meat; Preserved meat by-product; Preserved poultry meat; Preserved poultry meat by- product; Pumping pickle; Cover pickle and Dry cure employed in the curing of preserved meat or preserved meat by-product; Stout; Wine	(1) Good Manufacturing Practice
17-11-77			<ul><li>(2) Canned applesauce</li><li>(3) Canned peaches</li><li>(4) Unstandardized foods</li></ul>	<ul> <li>(2) If used either singly or in combination with Iso-Ascorbic Acid, the total not to exceed 150 p.p.m.</li> <li>(3) 550 p.p.m.</li> <li>(4) Good Manufacturing Practice</li> </ul>
	C.1	Calcium Ascorbate	Same foods as listed for Ascorbic Acid	Same levels as prescribed for Ascorbic Acid

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
26-6-80 25-8-76	E.1	Erythorbic Acid	(1) Ale; Beer; Cider; Frozen fruit; Headcheese; Light beer; Malt liquor; Meat binder for preserved meat and preserved meat by-product (Division 14 only); Porter; Preserved fish; Frozen minced fish; Frozen comminuted fish; Glace of frozen fish; Preserved meat; Preserved meat by-product; Preserved poultry meat; Preserved poultry meat by- product; Pumping pickle; Cover pickle and Dry cure employed in the curing of preserved meat or	(1) Good Manufacturing Practice
17-11-77			preserved meat by-product; Stout; Wine (2) Canned applesauce  (3) Unstandardized foods	<ul> <li>(2) If used either singly or in combination with Ascorbic Acid, the total not to exceed 150 p.p.m.</li> <li>(3) Good Manufacturing Practice</li> </ul>
	I.1	Iso-Ascorbic Acid	Same foods as listed for Erythorbic Acid	Same levels as prescribed for Erythorbic Acid

		Column I	Column II		Column III
	Item No.	Additive	Permitted in or Upon		Maximum Level of Use
	P.1	Potassium Nitrate	Meat binder for dry sausage, semi- dry sausage, preserved meat and preserved meat by-products prepared by slow cure processes (Division 14)	(1)	When the meat binder is used in accordance with label instructions, whether potassium nitrate is added alone or in combination with sodium nitrate, the total amount of such nitrates thereby added to each batch of dry sausage, semi-dry sausage, preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.
22-3-79			Cover pickle and dry cure employed in the curing of preserved meat and preserved meat by-products prepared by slow cure processes (Division 14)	(2)	When the cover pickle or dry cure is used in accordance with label instructions, whether potassium nitrate is added alone or in combination with sodium nitrate, the total amount of such nitrates
8-4-75			Dry sausage, semi-dry sausage, preserved meat and preserved meat by-products prepared by slow cure processes (Division 14)	(3)	there-by added to each batch of preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation  Where potassium nitrate is added alone or in combination with sodium nitrate, the total amount of such nitrates added to each batch of dry sausage, semi-dry sausage, preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per
3-2-77 3-2-77			Ripened cheese, containing not more than 68% moisture on a fat free basis during manufacture of which the lactic acid fermentation and salting is completed later than 12 hours after coagulation of the curd by food enzymes and where the added salt is applied externally to the cheese as dry salt or in the form of brine	(4)	pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation  If used singly or in combination with sodium nitrate, the total not to exceed 200 p.p.m. (based in milk).  Residue in the finished cheese not to exceed 50 p.p.m.

# **TABLE XI PART I** -- (continued)

Item	Column I	Column II	Column III
No.	Additive	Permitted in or Upon	Maximum Level of Use
P.1	Potassium Nitrate (conc.)	(5) Mold ripened cheese packed in hermetically sealed containers	(5) If used singly or in combination with sodium nitrate, the total not to exceed 200 p.p.m. (based in milk).  Residue in the finished cheese not to exceed 50 p.p.m.
P.2	Potassium Nitrite	<ul> <li>(1) Meat binder, pumping pickle, cover pickle and dry cure employed in the curing or preserved meat and preserved meat by-products (Division 14)</li> <li>(2) Preserved meat except side bacon and preserved meat by-products (Division 14)</li> </ul>	(1) When the meat binder, pumping pickle, cover pickle or dry cure is used in accordance with label instructions, whether potassium nitrite is added alone or in combination with sodium nitrite, the total amount of such nitrites thereby added to each batch of preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million calculated prior to any smoking, cooking or fermentation.  (2) Where potassium nitrite is added alone or in combination with sodium nitrite, the total amount of such nitrites added to each batch of preserved meat, except side bacon or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or
22-3-79		(3) Side bacon	fermentation.  (3) Where potassium nitrite is added alone or in combination with sodium nitrite, the total
5-3-87		(4) Preserved poultry meat and preserved poultry meat by-products (Division 22)	amount of such nitrites added to each batch of side bacon shall not exceed 0.19 ounce per 100 pounds or 120 parts per million, calculated prior to any smoking, cooking or fermentation.  (4) Where potassium nitrite is added alone or in combination with sodium nitrite, the total amount of such nitrites added to each batch of preserved poultry meat or preserved poultry meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.

i		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	S.1	Sodium Ascorbate	Same foods as listed for Ascorbic Acid	Same levels as prescribed for Ascorbic Acid.
25-10-05	S.2	Sodium Erythorbate	<ul> <li>(1) Same foods as listed for Erythorbic Acid</li> <li>(2) Canned clams</li> </ul>	<ul> <li>(1) Same levels as prescribed for Erythorbic Acid</li> <li>(2) 350 p.p.m.</li> </ul>
24-8-72	S.3	Sodium Iso- Ascorbate	Same foods as listed for Erythorbic Acid	Same levels as prescribed for Erythorbic Acid.
8-4-75	S.4	Sodium Nitrate	(1) Meat binder for dry sausage, semi- dry sausage, preserved meat and preserved meat by-products prepared by slow cure processes (Division 14)	(1) When the meat binder is used in accordance with label instructions, whether sodium nitrate is added alone or in combination with potassium nitrate, the total amount of such nitrates thereby added to each batch of dry sausage, semi-dry sausage, preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.  (2) When the cover pickle or dry
			in the curing of preserved meat and preserved meat by-products prepared by slow cure processes (Division 14)	cure is used in accordance with label instructions, whether sodium nitrate is added alone or in combination with potassium nitrate, the total amount of such nitrates thereby added to each batch of preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.
22-3-79			(3) Dry sausage, semi-dry sausage, preserved meat and preserved meat by-products prepared by the slow cure processes (Division 14)	(3) Where sodium nitrate is added alone or in combination with potassium nitrate, the total amount of such nitrates added to each batch of dry sausage, semi-dry sausage, preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking or fermentation.

## PART I -- (continued)

Item	Column I	Column II	Column III
No.	Additive	Permitted in or Upon	Maximum Level of Use
S.4	Sodium Nitrate (conc.)	(4) Ripened cheese, containing not more than 68% moisture on a fat free basis during manufacture of which the lactic acid fermentation and salting is completed later than 12 hours after coagulation of the curd by food enzymes and where the added salt is applied externally to the cheese as dry salt or in the form of brine  (5) Mold ripened cheese packed in hermetically sealed containers	cheese not to exceed 50 p.p.m.

3-2-77

		Column I		Column II		Column III
	Item No.	Additive		Permitted in or Upon		Maximum Level of Use
	S.5	Sodium Nitrite	(1)	Meat binder, pumping pickle, cover pickle and dry cure employed in the curing of preserved meat and preserved meat by-products (Division 14)	(1)	When the meat binder, pumping pickle, cover pickle or dry cure is used in accordance with label instructions, whether sodium nitrite is added alone or in combination with potassium nitrite, the total amount of such nitrites thereby added to each batch of preserved meat or preserved meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or
22-3-79			(2)	Preserved meat, except side bacon, and preserved meat by-products	(2)	fermentation.  Where sodium nitrite is added alone or in combination with potassium nitrite, the total
8-4-75				(Division 14)		amount of such nitrite, the total amount of such nitrites added to each batch of preserved meat, except side bacon or preserved meat by-products, shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.
5-3-87			(3)	Side bacon	(3)	Where sodium nitrite is added alone or in combination with potassium nitrite, the total amount of such nitrites added to each batch of side bacon shall not exceed 0.19 ounce per 100 pounds or 120 parts per million, calculated prior to any smoking, cooking or fermentation.
22-3-79			(4)	Preserved poultry meat and preserved poultry meat by-products (Division 22)	(4)	Where sodium nitrite is added alone or in combination with potassium nitrite, the total amount of such nitrites added to each batch of preserved poultry meat or preserved poultry meat by-products shall not exceed 0.32 ounce per 100 pounds or 200 parts per million, calculated prior to any smoking, cooking or fermentation.

## PART I -- (concluded)

Item	Column I	Column II	Column III
No.	Additive	Permitted in or Upon	Maximum Level of Use
W.1	Wood Smoke	(1) (named variety) Cheese; Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients)  (2) Preserved fish; Preserved meat (Division 14 and 21); Preserved meat by-products (Division 14 and 21); Preserved poultry meat; Preserved poultry meat by-product; Sausage  (3) Unstandardized foods	(1) Good Manufacturing Practice  (2) Good Manufacturing Practice  (3) Good Manufacturing Practice

18-10-79

## **TABLE XI** -- (continued)

### PART II

#### FOOD ADDITIVES THAT MAY BE USED AS CLASS II PRESERVATIVES

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
19-3-97	B.1	Benzoic Acid	(1) Apple (or rhubarb) and (naming the fruit) jam; Fig marmalade with pectin; Fruit juices except frozen concentrated orange juice; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit)	(1) 1,000 p.p.m.
6-4-89			jelly with pectin; Marinated or similar cold-processed packaged fish and meat (Division 21); (naming the citrus fruit) marmalade with pectin; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; Tomato catsup; Tomato	
19-3-97			paste; tomato pulp; Tomato puree  (2) Unstandardized foods [except unstandardized preparations of  (a) meat and meat by-product  (Divisions 14 and 21);  (b) fish; and  (c) poultry meat and poultry meat	(2) 1,000 p.p.m.
17-11-77			by-product] (3) Margarine	(3) If used singly or in combination with Sorbic Acid, the total shall not exceed 1,000 p.p.m.
31-1-91	C.1	Calcium Sorbate	Same foods as listed for Sorbic Acid	Same levels prescribed for Sorbic Acid
15-9-98	Н.1	4-Hexyl- resorcinol	Crustaceans	Good Manufacturing Practice. Residues in the edible portion of the uncooked product not to exceed 1.0 p.p.m.
19-3-97 6-4-89	M. 1	Methyl-p- hydroxy Benzoate	(1) Apple (or rhubarb) and (naming the fruit) jam; Fig marmalade with pectin; Fruit juices except frozen concentrated orange juice; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; Marinated or similar cold-processed packaged fish and meat (Division 21); (naming the citrus fruit) marmalade with pectin; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; Tomato catsup; Tomato paste; Tomato pulp; Tomato puree	(1) 1,000 p.p.m.
			(2) Unstandardized foods [except unstandardized preparations of (a) meat and meat by-product (Division 14 and 21); (b) fish; and (c) poultry meat and poultry meat by-product]	(2) 1,000 p.p.m.

	τ,	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	M.2	Methyl Paraben	Same foods as listed for Methyl-p-hydroxy Benzoate	Same levels as prescribed for methyl-p-hydroxy Benzoate
10-1-86 19-3-97	P.1	Potassium Benzoate	Same foods as listed for Benzoic Acid	1,000 p.p.m. calculated as Benzoic Acid
10-1-86	P.2	Potassium Bisulphite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid
10-1-86	P.3.	Potassium Meta- bisulphite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid
8-4-75 31-1-91	P.4	Potassium Sorbate	Same foods as listed for Sorbic Acid	Same levels as prescribed for Sorbic Acid
10-1-86 19-3-97	P.5	Propyl- <i>p</i> - hydroxy Benzoate	(1) Apple (or rhubarb) and (naming the fruit) jam; Fig marmalade with pectin; Fruit juices except frozen concentrated orange juice; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; marinated or similar cold-processed packaged fish and meat (Division 21); (naming the citrus fruit) marmalade with pectin; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; Tomato catsup; Tomato	(1) 1,000 p.p.m.
19-3-97			paste; Tomato pulp; Tomato puree  (2) Unstandardized foods [except unstandardized preparations of  (a) meat and meat by-product  (Division 14 and 21);  (b) fish; and  (c) poultry meat and poultry meat by-product]	(2) 1,000 p.p.m.

	T4	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
10-1-86	P.6	Propyl Paraben	Same foods as listed for Propyl-p-hydroxy Benzoate	Same levels as prescribed for propyl-p-hydroxy Benzoate
19-3-97	S.1	Sodium Benzoate	Same foods as listed for Benzoic Acid	1.000 p.p.m. calculated as Benzoic Acid
	S.2	Sodium Bisulphite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid
	S.3	Sodium Meta- bisulphite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid
19-3-97	S.4	Sodium Salt of Methyl-p- hydroxy Benzoic Acid	Same foods as listed for Methyl-p-hydrozy Benzoate	1,000 p.p.m. calculated as Methyl-p-hydroxy Benzoate
19-3-97	S.5	Sodium Salt of Propyl-p- hydroxy Benzoic Acid	Same foods as listed for Propyl-p-hydroxy Benzoate	1,000 p.p.m. as calculated as Propyl-p-hydroxy Benzoate
8-4-75 31-1-91	S.6	Sodium Sorbate	Same foods as listed for Sorbic Acid	Same levels as prescribed for Sorbic Acid
	S.7	Sodium Sulphite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid
	S.8	Sodium Dithionite	Same foods as listed for Sulphurous Acid	Same levels as prescribed for Sulphurous Acid

i		Column I		Column II		Column III
	Item No.	Additive		Permitted in or Upon		Maximum Level of Use
23-11-67 6-4-89	S.9	Sorbic Acid	(1)	Apple (or rhubarb) and (naming the fruit) jam; Fig marmalade with pectin; Fruit juices except frozen concentrated orange juice; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; (naming the citrus fruit) marmalade with pectin; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; Smoked or salted dried fish; Smoked or salted fish paste;	(1)	1,000 p.p.m.
8-4-75 17-11-77 30-7-87			(2) (3) (4)	(naming the source of the glucose) syrup; Tomato catsup; Tomato paste; Tomato pulp; Tomato puree Unstandardized foods [except unstandardized preparations of (a) meat and meat by-product (Divisions 14 and 21); (b) fish; and (c) poultry meat and poultry meat by-product] Olive brine Margarine	(2) (3) (4)	1,000 p.p.m.  300 p.p.m.  If used singly or in combination with Benzoic acid the total shall not exceed 1,000 p.p.m.
13-12-95			(5)	Unstandardized salad dressings	(5)	3350 p.p.m.
25-8-76 19-3-97	S.10	Sulphurous Acid	(1)	Cider; Honey wine; Wine  Ale; Beer; Light beer; Malt liquor;	(2)	70 p.p.m. in the free state or 350 p.p.m. in the combined state calculated as sulphur dioxide 15 p.p.m. calculated as
19-3-97			(3)	Porter; Stout Apple (or rhubarb) and (naming the	(3)	sulphur dioxide 500 p.p.m. calculated as
19-3-97 17-11-77				fruit) jam; Fancy molasses; Fig marmalade with pectin; Frozen sliced apples; Fruit juices except frozen concentrated orange juice; Gelatin; (naming the fruit) jam; (naming the fruit) jam with pectin; (naming the fruit) jelly with pectin; (naming the citrus fruit) marmalade with pectin; Mincemeat; Pickles and relishes; Pineapple marmalade with pectin; (naming the source of the	. (3)	sulphur dioxide
6-4-89				glucose) syrup; Refiners' molasses; Table molasses; Tomato catsup; Tomato paste; Tomato pulp; Tomato puree		

## PART II -- (concluded)

		Column I		Column II		Column III
	Item No.	Additive		Permitted in or Upon		Maximum Level of Use
	S.10	Sulphurous Acid - (conc.)	(4)	Beverages	(4)	100 p.p.m calculated as sulphur dioxide
		ricia (conc.)	(5)	Dried fruits and vegetables	(5)	2,500 p.p.m. calculated as sulphur dioxide
			(6)	Unstandardized foods [except in food recognized as a source of thiamine and except unstandardized preparation of (a) meat and meat by-product (Divisions 14 and 21); (b) fish; and (c) poultry meat and poultry meat by-product]	(6)	500 p.p.m. calculated as sulphur dioxide
9-9-70			(7)	Frozen mushrooms	(7)	90 p.p.m. calculated as sulphur dioxide
			(8)	Dextrose, Anhydrous; Dextrose Monohydrate	(8)	20 p.p.m. calculated as sulphur dioxide
26-2-76			(9)	Glucose or glucose syrup	(9)	40 p.p.m. except glucose or glucose syrup for the manufacture of sugar confectionery not more than 400 p.p.m. calculated as sulphur dioxide
			(10)	Glucose solids or dried glucose syrup	(10)	40 p.p.m. except glucose solids or dried glucose syrup for the manufacture of sugar confectionery not more than 150 p.p.m. calculated as sulphur dioxide
9-10-86			(11)	Crustaceans	(11)	Good Manufacturing Practice. Residues in the edible portion of the uncooked product not to exceed 100 p.p.m., calculated as sulphur dioxide

## **TABLE XI** -- (continued)

### PART III

### FOOD ADDITIVES THAT MAY BE USED AS CLASS III PRESERVATIVES

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
25-10-05	C.1	Calcium Propionate	<ul> <li>(1) Same foods as listed for Propionic Acid</li> <li>(2) Soft flour tortillas</li> </ul>	(1) 2,000 p.p.m. calculated as Propionic Acid (2) 4,000 p.p.m.
23-11-67	C.2	Calcium Sorbate	Same foods as listed for Sorbic Acid	Same maximum levels of use as listed for Sorbic Acid.
8-4-97 1-4-82	N.1	Natamycin	<ul> <li>(1) The surface of (named variety) cheese and cheddar cheese</li> <li>(2) The surface of grated or shredded (named variety) cheese and grated</li> </ul>	<ul> <li>(1) 20 p.p.m. in accordance with the requirements of sections B.08.033 and B.08.034</li> <li>(2) 10 p.p.m. in accordance with the requirements of sections</li> </ul>
			or shredded cheddar cheese	B.08.033 and B.08.034
25-10-05 23-11-67	P.1	Potassium Sorbate	<ul><li>(1) Same foods as listed for Sorbic Acid</li><li>(2) Soft flour tortillas</li></ul>	<ul><li>(1) Same maximum levels of use as listed for Sorbic Acid</li><li>(2) 5,000 p.p.m.</li></ul>
18-10-79	P.2	Propionic Acid	(1) Bread (2) (named variety) Cheese; Cheddar cheese; Cream cheese; Cream cheese; Cream cheese with (named added ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients); Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread with (named added ingredients); Processed cheese spread with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added ingredients) (3) Unstandardized foods except unstandardized preparations of (a) Meat and meat by-product (Division 14 and 21); (b) fish; and (c) poultry meat, and poultry meat by-products	(1) 2,000 p.p.m (2) 2,000 p.p.m. or 3,000 p.p.m., as the case may be, in accordance with the requirements of sections B.08.033, B.08.034, B.08.035, B.08.037, B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2, B.08.041.3, B.08.041.4, B.08.041.5, B.08.041.6, B.08.041.7, B.08.041.08

## PART III -- (concluded)

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	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
18-10-79	S.1	Sodium Diacetate	(1) Bread (2) Unstandardized foods [except unstandardized preparations of (a) meat and meat by-product (Divisions 14 and 21); (b) fish; and (c) poultry meat and poultry meat by-product]	(1) 3,000 p.p.m. (2) 3,000 p.p.m.
	S.2	Sodium Propionate	Same foods as listed for Propionic Acid	2,000 p.p.m. calculated as Propionic Acid
	S.3	Sodium Sorbate	Same foods as listed for Sorbic Acid	Same maximum levels of use as listed for Sorbic Acid
23-11-67	S.4	Sorbic Acid	<ul><li>(1) Bread</li><li>(2) (named variety) Cheese; Cheddar</li></ul>	(1) 1,000 p.p.m. (2) 3,000 p.p.m. in accordance
25-3-65			cheese; Cream cheese; Cream cheese with (named added	with the requirements of sections B.08.033, B.08.034,
25-8-76			ingredients); Cream cheese spread; Cream cheese spread with (named added ingredients); Processed (named variety) cheese; Processed (named variety) cheese with (named added ingredients);	B.08.035, B.08.037, B.08.038, B.08.039, B.08.040, B.08.041, B.08.041.1, B.08.041.2 B.08.041.3, B.08.041.4, B.08.041.5, B.08.041.6, B.08.041.7, and B.08.041.08
18-10-79			Processed cheese food; Processed cheese food with (named added ingredients); Processed cheese spread; Processed cheese spread	2.00.01111, and 2.00.011100
9-7-81			with (named added ingredients); Cold-pack (named variety) cheese; Cold-pack (named variety) cheese with (named added ingredients); Cold-pack cheese food; Cold-pack cheese food with (named added	
30-4-96			ingredients) (3) Cider; Wine; Honey wine (4) Unstandardized foods except unstandardized preparations of (a) meat and meat by-product (Division 14 and 21); (b) fish; and (c) poultry meat and poultry meat by-products	(3) 500 p.p.m. (4) 1,000 p.p.m.

## TABLE XI -- (continued)

### PART IV

### FOOD ADDITIVES THAT MAY BE USED AS CLASS IV PRESERVATIVES

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
	A.1	Ascorbic Acid	(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening (2) Unstandardized foods	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	A.2	Ascorbyl Palmitate	(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening	(1) Good Manufacturing Practice
17-11-77			(2) Unstandardized foods [except unstandardized preparations of (a) Meat and meat by-product (Divisions 14 and 21) (b) fish; and (c) poultry meat and poultry meat by-product]	(2) Good Manufacturing Practice
			(3) Margarine	(3) 0.02% of the fat content. If ascorbyl stearate is also used the total must not exceed 0.02% of the fat content
25-8-76	A.3	Ascorbyl Stearate	(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening	(1) Good Manufacturing Practice
17-11-77			(2) Margarine	(2) 0.02% of the fat content. If ascorbyl palmitate is also used the total must not exceed 0.02% of the fat content.

	T.	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
23-6-99	B.1	Butylated Hydroxyanisole (a mixture of 2- tertiary butyl-4- hydroxyanisole and 3-tertiary	(1) Fats and oils, lard, shortening	(1) 0.02%. If butylated hydroxytoluene, propyl gallate or tertiary butyl hydroquinone is also used, the total must not exceed 0.02%.
15-5-68		butyl-4-hydroxy- anisole	(2) Dried breakfast cereals; Dehydrated potato products	(2) 0.005%. If butylated hydroxytoluene or propyl gallate is also used the total must not exceed 0.005%.
			(3) Chewing Gum	(3) 0.02%. If butylated hydroxytoluene or propyl gallate is also used the total must not exceed 0.02%.
			(4) Essential oils; Citrus oil flavours; Dry flavours	(4) 0.125%. If butylated hydroxytoluene or propyl gallate is also used the total must not exceed 0.125%.
			(5) Citrus oils	(5) 0.5%. If butylated hydroxytoluene or propyl gallate is also used the total must not exceed 0.5%.
			(6) Partially defatted pork fatty tissue; Partially defatted beef fatty tissue	(6) 0.0065%. If butylated hydroxytoluene is also used the total must not exceed 0.0065%.
			(7) Vitamin A liquids for addition to food	(7) 5 mg/l,000,000 International Units.
			(8) Dry beverage mixes; Dry dessert and confection mixes	(8) 0.009%
28-4-77			(9) Active dry yeast (10) Other unstandardized foods [except unstandardized preparations of (a) meat and meat by-product (Divisions 14 and 21) (b) fish; and (c) poultry meat and poultry meat	(9) 0.1% (10) 0.02% of the fat or the oil content of the food. If butylated hydroxytoluene or propyl gallate is also used the total must not exceed 0.02% of the fat or the oil
17-11-77			by-product] (11) Dry Vitamin D preparations for addition to food (12) Margarine	content of the food (11) 10 mg/1,000,000 International Units (12) 0.01% of the fat content. If butylated hydroxytoluene or
12-11-81				propyl gallate or both are also used the total must not exceed 0.01% of the fat content
			(13) Dried cooked poultry meat	(13) 0.015% of the fat content. If propyl gallate or citric acid or both are also used, the total must not exceed 0.015% of the fat content

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
23-6-99	B.2	Butylated Hydroxytoluene (3,5-ditertiary butyl-4-hydroxy- toluene)	(1) Fats and oils, lard, shortening	(1) 0.02%. If butylated hydroxyanisole, propyl gallate or tertiary butyl hydroquinone is also used, the total must not exceed 0.02%.
15-5-68		tolucine	(2) Dried breakfast cereals; Dehydrated potato products	(2) 0.005%. If butylated hydroxy- anisole or propyl gallate is also used the total must not exceed 0.005%.
			(3) Chewing gum	(3) 0.02%. If butylated hydroxy- anisole or propyl gallate is also used the total must not exceed 0.02%.
			(4) Essential oils; Citrus oil flavours; Dry flavours	(4) 0.125%. If butylated hydroxy- anisole or propyl gallate is also used the total must not exceed 0.125%.
			(5) Citrus oils	(5) 0.5%. If butylated hydroxy- anisole or propyl gallate is also used the total must not exceed 0.5%.
28-4-77			(6) Partially defatted pork fatty tissue; Partially defatted beef fatty tissue	(6) 0.0065%. If butylated hydroxy- anisole is also used the total must not exceed 0.0065%.
			(7) Vitamin A liquids for addition to food	(7) 5 mg/1,000,000 International Units.
			(8) Parboiled rice	(8) 0.0035%.
			(9) Other unstandardized foods [except unstandardized preparations of (a) meat and meat by-products (Divisions 14 and 21); (b) fish; and (c) poultry meat and poultry meat	(9) 0.02% of the fat or the oil content of the food. If butylated hydroxyanisole or propyl gallate is also used the total must not exceed 0.02% of the fat or the oil content of the food.
28-4-77			by-product]	(10) 10 mg/1 000 000 International
17-11-77			<ul><li>(10) Dry Vitamin D preparations for addition to food</li><li>(11) Margarine</li></ul>	<ul> <li>(10) 10 mg/1,000,000 International Units.</li> <li>(11) 0.01% of the fat content. If butylated hydroxyanisole or propyl gallate or both are also used the total must not exceed 0.01% of the fat content.</li> </ul>

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
15-5-68 12-11-81	C.1	Citric Acid	<ol> <li>Fats and oils; Lard; Monoglycerides and diglycerides; Shortening</li> <li>Unstandardized foods [except unstandardized preparations of         <ul> <li>(a) meat and meat by-product (Divisions 14 and 21);</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul> </li> <li>Dried cooked poultry meat</li> </ol>	<ul> <li>(1) Good Manufacturing Practice</li> <li>(2) Good Manufacturing Practice</li> <li>(3) 0.015% of the fat content. If butylated hydroxyanisole or propyl gallate or both are also used, the total must not exceed 0.015% of the fat content.</li> </ul>
1-5-03	C.1.1	L-Cysteine	Nutritional supplements set out in section B.24.201	Good Manufacturing Practice
30-4-92	C.2	L-Cysteine Hydro- chloride	Sulphite replacement formulations for prepared fruits and vegetables	Good Manufacturing Practice
	G.1	Gum Guaiacum	<ol> <li>Fats and oils; Lard; Monoglycerides and diglycerides; Shortening</li> <li>Unstandardized foods [except unstandardized preparations of         <ul> <li>(a) meat and meat by-product</li> <li>(Divisions 14 and 21);</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product</li> </ul> </li> </ol>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	L.1	Lecithin	<ul> <li>(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening</li> <li>(2) Unstandardized foods [except unstandardized preparations of</li> <li>(a) meat and meat by-product (Divisions 14 and 21);</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
	L.2	Lecithin Citrate	<ol> <li>Fats and oils; Lard; Monoglycerides and diglycerides; Shortening</li> <li>Unstandardized foods [except unstandardized preparations of         <ul> <li>(a) meat and meat by-product</li> <li>(Divisions 14 and 21)</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul> </li> </ol>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	M.1	Mono- glyceride Citrate	<ul> <li>(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening</li> <li>(2) Unstandardized foods [except unstandardized preparations of</li> <li>(a) meat and meat by-product (Divisions 14 and 21)</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
17-11-77			(3) Margarine	(3) 0.01% of the fat content. If monoisopropyl citrate or stearyl citrate or both are also used the total must not exceed 0.01% of the fat content
	M.2	Mono- isopropyl	(1) Fats and oils; Lard; Monoglycerides and diglycerides; Shortening	(1) Good Manufacturing Practice
15-5-68		Citrate	<ul> <li>(2) Unstandardized foods [except unstandardized preparations of</li> <li>(a) meat and meat by-product</li> <li>(Divisions 14 and 21)</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul>	(2) Good Manufacturing Practice
17-11-77			(3) Margarine	(3) 0.01% of the fat content. If monoglyceride citrate or stearyl citrate or both are also used, the total must not exceed 0.01% of the fat content

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
23-6-99	P.1	Propyl Gallate	(1) Fats and oils, lard, shortening	(1) 0.02%. If butylated hydroxyanisole, butylated hydroxytoluene or tertiary butyl hydroquinone is also used, the total must not exceed 0.02%.
			(2) Dried Breakfast cereals; Dehydrated potato products	(2) 0.005%. If butylated hydroxy- anisole or butylated hydroxy- toluene is also used, the total must not exceed 0.005%.
			(3) Chewing gum	(3) 0.02%. If butylated hydroxy- anisole or butylated hydroxy- toluene is also used, the total must not exceed 0.02%.
			(4) Essential oils; Dry flavours	(4) 0.125%. If butylated hydroxy- anisole or butylated hydroxy- toluene is also used, the total must not exceed 0.125%.
			(5) Citrus oils	(5) 0.5%. If butylated hydroxy- anisole or butylated hydroxy- toluene is also used, the total must not exceed 0.5%.
			<ul><li>(6) Other unstandardized foods [except unstandardized preparations of</li><li>(a) meat and meat by-product</li><li>(Divisions 14 and 21);</li></ul>	(6) 0.02% of the fat or the oil content of the food. If butylated hydroxyanisole or butylated hydroxytoluene is
17-11-77			<ul><li>(b) fish; and</li><li>(c) poultry meat and poultry meat by-product]</li></ul>	also used, the total must not exceed 0.02% of the fat or the oil content of the food.
			(7) Margarine	(7) 0.01% of the fat content. If butylated hydroxyanisole or butylated hydroxytoluene or both are also used, the total must not exceed 0.01% of the fat content.
12-11-81			(8) Dried cooked poultry meat	(8) 0.015% of the fat content. If butylated hydroxyanisole or citric acid or both are also used, the total must not exceed 0.015% of the fat content.

## TABLE XI -- (concluded)

### PART IV -- (concluded)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Level of Use
15-5-68	T.1	Tartaric Acid	<ol> <li>Fats and oils; Lard; Monogylcerides and diglycerides; Shortening</li> <li>Unstandardized foods [except unstandardized preparations of         <ul> <li>(a) meat and meat by-product</li> <li>(Division 14 and 21);</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul> </li> </ol>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
23-6-99	T.1A	Tertiary Butyl Hydro- quinone	Fats and oils, lard, shortening	0.02%. If butylated hydroxyanisole, butylated hydroxytoluene or propylgallate is also used, the total must not exceed 0.02%.
28-4-77	T.2	Tocopherols (alpha- tocopherol; tocopherols concentrate, mixed)	<ul> <li>(1) Fat and oils; Lard, Monoglycerides and diglycerides; Shortening</li> <li>(2) Unstandardized foods [except unstantandardized preparations of (a) meat and meat by-product (Divisions 14 and 21);</li> <li>(b) fish; and</li> <li>(c) poultry meat and poultry meat by-product]</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

TABLE XII

## FOOD ADDITIVES THAT MAY BE USED AS SEQUESTERING AGENTS

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	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
	A.1	Ammonium Citrate, dibasic	Unstandardized foods	Good Manufacturing Practice
	A.2	Ammonium Citrate, monobasic	Unstandardized foods	Good Manufacturing Practice
	C.1	Calcium Citrate	Unstandardized foods	Good Manufacturing Practice
19-12-96	C.2	Calcium Disodium Ethylene- diamine- tetraacetate	<ol> <li>Ale; Beer; Light beer; Malt liquor; Porter; Stout</li> <li>French dressing; Mayonnaise; Salad dressing; Unstandardized dressings and sauces</li> <li>Potato salad; Sandwich spread</li> <li>Canned shrimp; Canned tuna</li> <li>Canned crabmeat; Canned lobster; Canned salmon</li> <li>Margarine</li> <li>Canned clams</li> <li>Canned ripe lima beans (butter beans); Canned pinto beans</li> <li>Canned snails; Canned sea snails</li> <li>Canned fava beans</li> </ol>	<ol> <li>25 p.p.m. calculated as the anhydrous form</li> <li>75 p.p.m. calculated as the anhydrous form</li> <li>100 p.p.m. calculated as the anhydrous form</li> <li>250 p.p.m. calculated as the anhydrous form</li> <li>275 p.p.m. calculated as the anhydrous form</li> <li>75 p.p.m. calculated as the anhydrous form</li> <li>340 p.p.m. calculated as the anhydrous form</li> <li>340 p.p.m. calculated as the anhydrous form</li> <li>130 p.p.m. calculated as the anhydrous form and in accordance with the requirements of subparagraph B.11.002(d)(vi)</li> <li>365 p.p.m. calculated as the anhydrous form</li> <li>365 p.p.m. calculated as the anhydrous form and in accordance with the requirements of subparagraph B.11.002(d)(vi.1)</li> </ol>
25-10-05			<ul><li>(11) Soft drinks; Ready-to-drink teas</li><li>(12) Pasteurized sous-vide potatoes</li></ul>	<ul> <li>(11) 33 p.p.m. calculated as the anhydrous form</li> <li>(12) 100 p.p.m., singly or in combination with disodium EDTA, calculated as anhydrous disodium EDTA</li> </ul>
	C.3	Calcium Disodium EDTA	Same foods as listed for Calcium Disodium Ethylenediaminetetra-acetate	Same levels as prescribed for Calcium Disodium Ethylenediaminetetraacetate
	C.4	Calcium Phosphate, monobasic	(1) Ice cream mix; ice milk mix; Sherbet (2) Unstandardized dairy products	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	C.5	Calcium Phosphate, tribasic	Ice cream mix; Ice milk mix	Good Manufacturing Practice

## **TABLE XII** -- (continued)

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	C.6	Calcium Phytate	Glazed fruit	Good Manufacturing Practice
15-5-68 9-12-97	C.7	Citric Acid	<ol> <li>Pumping pickle, cover pickle and dry cure employed in the curing of preserved meat or preserved meat by-product</li> <li>Unstandardized foods</li> <li>Frozen fish fillets; frozen minced fish; frozen comminuted fish</li> </ol>	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li><li>(3) 0.1%</li></ul>
31-1-66 13-9-79 26-6-80 25-10-05	D.1	Disodium Ethylene- diamine- tetraacetate	<ol> <li>(1) Dressing and sauces</li> <li>(2) Sandwich spread</li> <li>(3) Canned red kidney beans;         Canned chick peas (garbanzo beans);         Canned black-eye peas</li> <li>(4) Dried banana products</li> <li>(5) Aqueous suspensions of colour lake preparations for use in coating confectionery tablets</li> <li>(6) Pasteurized sous-vide potatoes</li> </ol>	<ol> <li>70 p.p.m.</li> <li>90 p.p.m.</li> <li>150 p.p.m. in accordance with the requirements of subparagraph B.11.002(d)(vii)</li> <li>265 p.p.m.</li> <li>1% of the colour preparation</li> <li>100 p.p.m., singly or in combination with calcium disodium EDTA, calculated as anhydrous disodium EDTA</li> </ol>
	D.2	Disodium EDTA	Same foods as listed for Disodium Ethylenediaminetetraacetate	Same levels as prescribed for Disodium Ethylenediaminetetraacetate
	G.1	Glycine	Mono- and diglycerides	0.02%
	P.1	Phosphoric Acid	Mono- and diglycerides	0.02%
24-3-94	P.2	Potassium Phosphate, monobasic	<ol> <li>Ice cream mix; Ice milk mix; Sherbet</li> <li>Unstandardized foods</li> <li>Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat by-product</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>0.5% total added phosphate, calculated as sodium phosphate, dibasic</li> </ol>
24-3-94	P.3	Potassium Pyro- phosphate, tetrabasic	<ul> <li>(1) Meat tenderizers</li> <li>(2) Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat by-product</li> </ul>	(1) Good Manufacturing Practice (2) 0.5% total added phosphate, calculated as sodium phosphate, dibasic
24-3-94	P.4	Potassium Phosphate, dibasic	Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat by-product	0.5% total added phosphate, calculated as sodium phosphate, dibasic

## TABLE XII -- (continued)

	Item	Column I	Column II	Column III
	No.	Additive	Permitted in or Upon	Maximum Level of Use
25-10-05	S.1	Sodium Acid Pyro- phosphate	(1) Canned seafoods	(1) Used singly or in combination with sodium hexametaphosphate or sodium tripolyphosphate, or both, total added phosphate not to exceed
26-2-76				0.5% calculated as sodium phosphate, dibasic
10-6-82			<ul><li>(2) Ice cream mix; Ice milk mix</li><li>(3) Injection or cover solution for the curing of poultry or poultry meat</li></ul>	(2) Good Manufacturing Practice (3) Good Manufacturing Practice, and in accordance with B.22.021(e)
24-3-94			<ul> <li>(4) Pumping pickle for the curing of pork, beef and lamb cuts</li> <li>(5) Unstandardized foods</li> <li>(6) Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat by-product</li> </ul>	<ul> <li>(4) Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h)</li> <li>(5) Good Manufacturing Practice</li> <li>(6) 0.5% total added phosphate, calculated as sodium phosphate, dibasic</li> </ul>
15-5-68	S.2	Sodium Citrate	<ul> <li>(1) Ice cream mix, Ice milk mix;         Sherbet; Pumping pickle; Cover pickle and Dry cure employed in the curing of preserved meat or preserved meat by-product</li> <li>(2) Unstandardized foods</li> </ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
25-10-05	S.3	Sodium	(1) Canned seafoods	(1) Used singly or in combination
26-2-76 10-6-82	5.3	Hexameta- phosphate	(1) Calified Sealoods	with sodium acid pyrophosphate or sodium tripolyphosphate, or both, total added phosphate not to exceed 0.5% calculated as sodium phosphate, dibasic
			(2) Ice cream mix; Ice milk mix (3) Injection or cover solution for the curing of poultry or poultry meat	(2) Good Manufacturing Practice (3) Good Manufacturing Practice, and in accordance with
24-3-94			<ul><li>(4) Pumping pickle for the curing of pork, beef and lamb cuts</li><li>(5) Unstandardized foods</li></ul>	B.22.021(e) (4) Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h) (5) Good Manufacturing Practice
			(6) Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat by-product	(6) 0.5% total added phosphate, calculated as sodium phosphate, dibasic
26-2-76	S.4	Sodium Phosphate, dibasic	<ul><li>(1) Ice cream mix, Ice milk mix; Sherbet</li><li>(2) Injection or cover solution for the curing of poultry or poultry meat</li></ul>	Good Manufacturing Practice     Good Manufacturing Practice,     and in accordance with
10-6-82		andusit	(3) Pumping pickle for the curing of pork, beef and lamb cuts  (4) Unstandardized foods	B.22.021(e) (3) Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h)
24-3-94			(4) Unstandardized foods (5) Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat by-product  329	(4) Good Manufacturing Practice (5) 0.5% total added phosphate, calculated as sodium phosphate, dibasic

## **TABLE XII** -- (concluded)

	Itom	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
10-6-82 26-2-76 24-3-94	S.5	Sodium Phosphate, monobasic	<ol> <li>Ice cream mix; Ice milk mix; Sherbet</li> <li>Injection or cover solution for the curing of poultry or poultry meat</li> <li>Pumping pickle for the curing of pork, beef and lamb cuts</li> <li>Unstandardized foods</li> <li>Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat; prepared poultry meat by-product</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice, and in accordance with B.22.021(e)</li> <li>Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h)</li> <li>Good Manufacturing Practice</li> <li>0.5% total added phosphate, calculated as sodium phosphate, dibasic</li> </ol>
26-2-76 10-6-82 24-3-94	S.6	Sodium Pyro- phosphate, tetrabasic	<ol> <li>(1) Ice cream mix; Ice milk mix; Sherbet</li> <li>(2) Meat tenderizers</li> <li>(3) Injection or cover solution for the curing of poultry or poultry meat</li> <li>(4) Pumping pickle for the curing of pork, beef and lamb cuts</li> <li>(5) Unstandardized foods</li> <li>(6) Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat; prepared poultry meat by-product</li> </ol>	<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice, and in accordance with B.22.021(e)</li> <li>Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h)</li> <li>Good Manufacturing Practice</li> <li>0.5% total added phosphate, calculated as sodium phosphate, dibasic</li> </ol>
26-2-76 10-6-82 24-3-94 25-10-05	S.7	Sodium Tripoly- phosphate	<ol> <li>Injection or cover solution for the curing of poultry or poultry meat</li> <li>Meat tenderizers</li> <li>Pumping pickle for the curing of pork, beef and lamb cuts</li> <li>Unstandardized foods</li> <li>Solid cut meat; prepared meat; prepared meat by-product; solid cut poultry meat; prepared poultry meat; prepared poultry meat; prepared poultry meat by-product</li> <li>Canned seafoods</li> </ol>	<ol> <li>Good Manufacturing Practice, and in accordance with B.22.021(e)</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice, and in accordance with B.14.009(f) and B.14.031(h)</li> <li>Good Manufacturing Practice</li> <li>0.5% total added phosphate, calculated as sodium phosphate, dibasic</li> <li>Used singly or in combination with sodium acid pyrophosphate or sodium hexametaphosphate, or both, total added phosphate not to exceed 0.5% calculated as sodium phosphate, dibasic</li> </ol>
17-11-77	S.8	Stearyl Citrate	Margarine	0.01% of the fat content. If mono-glyceride citrate or monoisopropyl citrate or both are also used, the total must not exceed 0.01% of the fat content

### TABLE XIII

## FOOD ADDITIVES THAT MAY BE USED AS STARCH MODIFYING AGENTS

	Column I	Column II	Column III
Item No.	Additive	Permitted in or Upon	Maximum Level of Use
A. 1	Acetic Anhydride Starch		Good Manufacturing Practice
A.2	Adipic Acid	Starch	Good Manufacturing Practice
A.3	Aluminum Sulphate	Starch	Good Manufacturing Practice
E.1	Epichlorohydrin	Starch	Good Manufacturing Practice
H.1	Hydrochloric Acid	Starch	Good Manufacturing Practice
H.2	Hydrogen Peroxide	Starch	Good Manufacturing Practice
M.1	Magnesium Sulphate	Starch	0.4%
N. 1	Nitric Acid	Starch	Good Manufacturing Practice
0.1	Octenyl Succinic Anhydride	Starch	Good Manufacturing Practice
P.1	Peracetic Acid	Starch	Good Manufacturing Practice
P.2	Phosphorus Oxychloride	Starch	Good Manufacturing Practice
P.3	Potassium Permanganate	Starch	50 p.p.m. of Manganese Sulphate calculated as Manganese
P.4	Propylene Oxide	Starch	25%
S.1	Sodium Acetate	Starch	Good Manufacturing Practice
S.2	Sodium Bicarbonate	Starch	Good Manufacturing Practice
S.3	Sodium Carbonate	Starch	Good Manufacturing Practice
S.4	Sodium Chlorite	Starch	Good Manufacturing Practice
S.5	Sodium Hydroxide	Starch	Good Manufacturing Practice

17-12-69

## TABLE XIII -- (concluded)

Item No.	Column I Additive	Column II Permitted in or Upon	Column III  Maximum Level of Use
140.	Additive	Termitted in or opon	Maximum Level of USe
S.6	Sodium Hypochlorite	Starch	Good Manufacturing Practice
S.7	Sodium Trimetaphosphate	Starch	400 p.p.m. calculated as Phosphorous
S.7A	Sodium Tripolyphosphate	Starch	Total residual phosphate not to exceed 0.4% (calculated as Phosphorus)
S.8	Succinic Anhydride	Starch	Good Manufacturing Practice
S.9	Sulphuric Acid	Starch	Good Manufacturing Practice

24-8-72

## FOOD ADDITIVES THAT MAY BE USED AS YEAST FOODS

		Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	A.1	Ammonium Chloride	<ul><li>(1) Flour; Whole wheat flour</li><li>(2) Bread</li><li>(3) Unstandardized foods</li></ul>	<ul> <li>(1) 2,000 p.p.m. of the flour</li> <li>(2) 2,500 p.p.m. of the flour</li> <li>For combinations see Section</li> <li>B.13.021(m)</li> <li>(3) Good Manufacturing Practice</li> </ul>
25-8-76	A.2	Ammonium Phosphate, dibasic	(1) Bread (2) Cider; Honey wine; Wine (3) Unstandardized bakery foods	<ul> <li>(1) 2,500 p.p.m. of the flour For combinations see Section B.13.021(m)</li> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> </ul>
25-8-76	A.3	Ammonium Phosphate, monobasic	<ul> <li>(1) Bread</li> <li>(2) Ale; Beer; Cider; Honey wine; Light beer; Malt liquor; Porter; Stout; Wine</li> <li>(3) Unstandardized bakery foods</li> </ul>	<ol> <li>2,500 p.p.m. of the flour For combinations see Section B.13.021(m)</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> </ol>
25-8-76	A.4	Ammonium Sulphate	(1) Bread (2) Cider; Honey wine; Wine (3) Unstandardized bakery foods	(1) 2,500 p.p.m. of the flour For combinations see Section B.13.021(m) (2) Good Manufacturing Practice (3) Good Manufacturing Practice
	C.1	Calcium Carbonate	(1) Bread (2) Unstandardized bakery foods	(1) 2,500 p.p.m. of the flour For combinations see Section B.13.021(m) (2) Good Manufacturing Practice
	C.2	Calcium Chloride	Unstandardized bakery foods	Good Manufacturing Practice
	C.3	Calcium Citrate	Unstandardized bakery foods	Good Manufacturing Practice
	C.4	Calcium Lactate	(1) Bread (2) Unstandardized bakery foods	<ul> <li>(1) 2,500 p.p.m. of the flour For combinations see Section B.13.021(m)</li> <li>(2) Good Manufacturing Practice</li> </ul>
	C.5	Calcium Phosphate, dibasic	(1) Bread (2) Unstandardized bakery foods	(1) 2,500 p.p.m. of flour For combinations See Section B.13.021(m) (2) Good Manufacturing Practice
10-3-70	C.6	Calcium Phosphate, Monobasic	(1) Bread (2) Flour (3) Unstandardized bakery foods	<ul> <li>(1) 7,500 p.p.m. of flour For combinations see Section B.13.021(m)</li> <li>(2) 7,500 p.p.m. of flour</li> <li>(3) Good Manufacturing Practice</li> </ul>

## TABLE XIV -- (concluded)

	Τ,	Column I	Column II	Column III
	Item No.	Additive	Permitted in or Upon	Maximum Level of Use
	C.7	Calcium Phosphate, tribasic	Unstandardized bakery foods	Good Manufacturing Practice
23-11-67	C.8	Calcium Sulphate	<ul><li>(1) Bread</li><li>(2) Unstandardized foods</li></ul>	(1) 5,000 p.p.m. of flour (2) Good Manufacturing Practice
13-6-95	F.1	Ferrous Sulphate	Bacterial cultures	Good Manufacturing Practice
16-11-71	M.1	Manganese Sulphate	Ale; Beer; Light beer; Malt liquor; Porter; Stout	Good Manufacturing Practice
16-11-71	P.1	Phosphoric Acid	Ale; Beer; Light beer; Malt liquor; Porter; Stout	Good Manufacturing Practice
16-11-71	P.2	Potassium Chloride	<ul><li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li><li>(2) Unstandardized bakery foods</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
25-8-76	P.4	Potassium Phosphate, dibasic	<ul><li>(1) Ale; Beer; Cider; Honey wine; Light beer; Malt liquor; Porter; Stout; Wine</li><li>(2) Unstandardized bakery foods</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice
25-7-76	P.5	Potassium Phosphate, monobasic	Ale; beer; Cider; Honey wine; Light beer; Malt liquor; Porter; Stout; Wine	Good Manufacturing Practice
	S.1	Sodium sulphate	Unstandardized bakery foods	Good Manufacturing Practice
18-12-86	U.1		Revoked by P.C. 1986-2842 of December	18, 1986
13-6-95	Z.1	Zinc Sulphate	<ul><li>(1) Ale; Beer; Light beer; Malt liquor; Porter; Stout</li><li>(2) Bacterial cultures</li></ul>	(1) Good Manufacturing Practice (2) Good Manufacturing Practice

TABLE XV

## FOOD ADDITIVES THAT MAY BE USED AS CARRIER OR EXTRACTION SOLVENTS

	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Maximum Residues	Maximum Level of Use
1-4-82	1.	Acetone	<ol> <li>Spice extracts; Natural extractives</li> <li>Meat and Egg Marking Inks</li> </ol>	(1) 30 p.p.m.	(2) Good Manufacturing Practice
	2.	Benzyl Alcohol	<ul> <li>(1) (naming the flavour) Flavour (Division 10)</li> <li>(2) Unstandardized flavouring preparations</li> </ul>		Good Manufacturing     Practice     Good Manufacturing     Practice
	3.	1,3-Butylene Glycol	<ul> <li>(1) (naming the flavour) Flavour (Division 10)</li> <li>(2) Unstandardized flavouring preparations</li> </ul>		Good Manufacturing     Practice     Good Manufacturing     Practice
4-12-86	3.1	Carbon Dioxide	(1) Green coffee beans and tea leaves for decaffeination		(1) Good Manufacturing Practice
1-11-94 14-5-96 7-10-96			purposes  (2) Spice extracts; Natural extractives; (naming the flavour) Flavour (Division 10); Hop extract in accordance with subparagraph B.02.130(b)(v) and paragraph B.02.133(b); Pre-isomerized hop extract in accordance with subparagraph B.02.134(1)(a)(ii)  (3) Egg products  (4) Cocoa powder		<ul> <li>(2) Good Manufacturing         Practice     </li> <li>(3) Good Manufacturing         Practice     </li> <li>(4) Good Manufacturing         Practice     </li> </ul>
23-1-75	4.	Castor Oil	Oil-soluble annatto; Annatto butter colour; Annatto margarine colour		Good Manufacturing Practice
2-12-82 27-9-90	5.	Ethyl Acetate	<ol> <li>Spice extracts; Natural extractives; (naming the flavour) Flavour (Division 10)</li> <li>Unstandardized flavouring preparations</li> <li>Green coffee beans for decaffeination purposes</li> <li>Tea leaves for</li> </ol>	(3) 10 p.p.m. in both roasted and decaffeinated soluble (instant) coffee (4) 50 p.p.m.	<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li></ul>
			decaffeination purposes		

## **TABLE XV** -- (continued)

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	Item	Column I	Column II	Column III	Column IV
	No.	Additive	Permitted in or Upon	Maximum Residue	Maximum Level of Use
	6	Ethyl Alcohol (Ethanol)	(1) Spice extracts; Natural extractives; (naming the flavour) Flavour (Division 10)		(1) Good Manufacturing Practice
			(2) Unstandardized flavouring preparations		(2) Good Manufacturing Practice
			(3) Colour mixtures and preparations (Division 6)		(3) Good Manufacturing Practice
1-4-82			(4) Meat and Egg Marking Inks (5) Food additive		(4) Good Manufacturing Practice (5) Good Manufacturing
10-11-76			preparations (6) Hop extract in		Practice (6) Good Manufacturing
1-11-94			accordance with subparagraph B.02.130(b)(v) and paragraph B.02.133(b); Pre-		Practice
			isomerized hop extract in accordance with subparagraph B.02.134(1)(a)(iii)		
27-4-78	6.A	Ethyl alcohol denatured with methanol	Vegetable oil seed meals	10 p.p.m. methanol	
	7.		Revoked by P.C. 1982-	1091 of April 8, 1982	
	8.	Glycerol (Glycerin)	(1) (naming the flavour) Extract; (naming the flavour) Essence; (naming the flavour)		(1) Good Manufacturing Practice
23-1-75 10-11-76			Flavour (Division 10) (2) Unstandardized flavouring preparations		(2) Good Manufacturing Practice
10-11-70			(3) Colour mixtures and preparations (Division 6)		(3) Good Manufacturing Practice
			(4) Food additive preparations		(4) Good Manufacturing Practice
	9.	Glyceryl diacetate	<ul> <li>(1) (naming the flavour) Flavour (Division 10)</li> <li>(2) Unstandardized flavouring preparations</li> </ul>		Good Manufacturing     Practice     Good Manufacturing     Practice
	10.	Glyceryl triacetate (Triacetin)	<ul><li>(1) (naming the flavour) Flavour (Division 10)</li><li>(2) Unstandardized flavouring preparations</li></ul>		<ul><li>(1) Good Manufacturing Practice</li><li>(2) Good Manufacturing Practice</li></ul>
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## TABLE XV -- (continued)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Residue	Column IV  Maximum Level of Use
	11	Glyceryl tributyrate (Tributyrin)	(1) (naming the flavour) Flavour (Division 10) (2) Unstandardized flavouring preparations		(1) Good Manufacturing Practice (2) Good Manufacturing Practice
1-11-94 27-4-78 1-11-94	12.	Hexane	<ol> <li>Spice extracts;         Natural extractives</li> <li>Hop extract in         accordance with sub-         paragraph         B.02.130(b)(v) and         paragraph B.02.133(a)</li> <li>Vegetable fats and oils</li> <li>Vegetable oil seed         meals</li> <li>Pre-isomerized hop         extract in accordance         with subparagraph         B.02.134(1)(a)(i) and         subsection         B.02.134(2)</li> </ol>	<ul> <li>(1) 25 p.p.m.</li> <li>(2) 2.2%</li> <li>(3) 10 p.p.m.</li> <li>(4) 10 p.p.m.</li> <li>(5) 1.5 p.p.m. per percent isoalpha acid content of the pre-isomerized hop extract</li> </ul>	
1-4-82	13.	Isopropyl alcohol (Isopro- panol)	<ol> <li>Spice extracts;         Natural extractives</li> <li>Fish protein</li> <li>(a) (naming the flavour)Flavour (Division 10)</li> <li>Unstandardized flavouring preparations</li> <li>Meat and Egg Marking Inks</li> </ol>	<ul><li>(1) 50 p.p.m.</li><li>(2) 0.15%</li></ul>	<ul> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> </ul>
1-11-94 1-4-82	14.	Methyl Alcohol (methanol)	<ol> <li>Spice extracts;         Natural extractives     </li> <li>Hop extract in accordance with subparagraph B.02.130 (b)(v) and paragraph B.02.133(a)</li> <li>Meat and Egg Marking Inks</li> </ol>	(1) 50 p.p.m. (2) 0.15%	(3) Good Manufacturing Practice
7-10-82	14.1	Methyl ethyl ketone (2- Butanone)	(1) Spice extracts; Natural extractives	(1) 50 p.p.m.	

## TABLE XV -- (continued)

	Item No.	Column I Additive	Column II Permitted in or Upon	Column III Maximum Residue	Column IV Maximum Level of Use
10-8-77 1-11-94 12-7-84	15	Methylene Chloride (Dichloro- methane)	<ol> <li>Spice extracts;         Natural extractives</li> <li>Hop extract in         accordance with subparagraph         B.02.130(b)(v) and         paragraph B.02.133(a)</li> <li>Green coffee beans         and Tea leaves for         decaffeination         purposes</li> </ol>	<ul> <li>(1) 30 p.p.m.</li> <li>(2) 2.2% in hop extract</li> <li>(3) 10 p.p.m. in decaffeinated roasted coffee, decaffeinated soluble (instant) coffee, decaffeinated tea leaves and decaffeinated instant tea</li> </ul>	
23-1-75 10-11-76	16.	Monogly- cerides and diglycerides	<ol> <li>(1) (naming the flavour)         Flavour (Division 10)</li> <li>(2) Oil-soluble annatto;         Annatto butter colour;         Annatto margarine         colour</li> <li>(3) Unstandardized         flavouring         preparations</li> <li>(4) Food Additive         preparations</li> </ol>		<ol> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> <li>Good Manufacturing Practice</li> </ol>
	17.	Monogly- ceride citrate	<ul><li>(1) Spice extracts; Natural extractives</li><li>(2) Unstandardized flavouring preparations</li></ul>		(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	18.	2-Nitro- propane	Vegetable oils	0.5 p.p.m.	

## TABLE XV -- (concluded)

1,2- Propylene glycol (1,2- propane- diol)	(1) (naming the flavour) Extract; (naming the flavour) Essence; (naming the flavour) Flavour (Division 10)	Maximum Residue	Maximum Level of Use  (1) Good Manufacturing Practice
Propylene glycol (1,2- propane-	Extract; (naming the flavour) Essence; (naming the flavour) Flavour (Division 10)		
	<ul> <li>(2) Oil-soluble annatto; Annatto butter colour; Annatto margarine colour</li> <li>(3) Unstandardized flavouring preparations</li> <li>(4) Colour mixtures and preparations (Division 6)</li> <li>(5) Food additive preparations</li> </ul>		<ul> <li>(2) Good Manufacturing Practice</li> <li>(3) Good Manufacturing Practice</li> <li>(4) Good Manufacturing Practice</li> <li>(5) Good Manufacturing Practice</li> </ul>
Propylene glycol monoesters and diesters of fat-form- ing fatty acids	Oil-soluble annatto; Annatto butter colour; Annatto margarine colour		Good Manufacturing Practice
Triethyl- citrate	(1) (naming the flavour) Flavour (Division 10) (2) Unstandardized flavouring preparations		(1) Good Manufacturing Practice (2) Good Manufacturing Practice
	glycol monoesters and diesters of fat-form- ing fatty acids	(3) Unstandardized flavouring preparations (4) Colour mixtures and preparations (Division 6) (5) Food additive preparations  Propylene glycol monoesters and diesters of fat-forming fatty acids  Cil-soluble annatto; Annatto butter colour; Annatto margarine colour  (1) (naming the flavour) Flavour (Division 10) (2) Unstandardized flavouring	(3) Unstandardized flavouring preparations (4) Colour mixtures and preparations (Division 6) (5) Food additive preparations  Propylene glycol monoesters and diesters of fat-forming fatty acids  Oil-soluble annatto; Annatto butter colour; Annatto margarine colour  Triethyl- citrate  (1) (naming the flavour) Flavour (Division 10) (2) Unstandardized flavouring

10-

23-

3-2-