

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
3	<b>Crop Group # 1 (Carrot, potato, radish and sugar beet)</b>																		
4	Beets, sugar	Weeds					1							desmedipham + phenmedipham + clopyralid + triflurosulfuron	(3 way microrate) Betamix + Lontrel + Upbeet	Bayer + Dow Agro + DuPont	URMULE	2000-2050	efficacy data required, pending formulation change
5														desmedipham + phenmedipham + clopyralid + triflurosulfuron + quizalofop	(4 way microrate) Betamix + Lontrel + Upbeet + Assure	Bayer + Dow Agro + DuPont	URMULE		pending formulation change
6	Beets, sugar	Group 2 resistant kochia and Group 1 resistant wild oats		1										ethofumesate	Nortron (postemergence)	Bayer	URMULE		
7	Beets, red	Weeds, including redroot pigweed & ragweed, wild mustard, lamb's-quarters	1			1	1	1		1			1	s-metolachlor	Dual Magnum	Syngenta	URMULE	06629	2004 and 2005 B priority
8														dimethenamid	Frontier	BASF	URMULE	06662	
9														dimethenamid-p	Outlook	BASF	URMULE	06662	
10														ethofumesate	Nortron	Bayer	URMULE	00742	
11														desmedipham + phenmedipham	Betamix	Bayer	URMULE	05265 C	ON to submit pending formulation change
12														flucarbazone-sodium	Everest	Arysta	URMULE		metabolism data
13														clopyralid	Lontrel	Dow Agro	URMULE		
14														triflurosulfuron-methyl	Upbeet	DuPont	URMULE	2004-4211	
15	Carrot	Broadleaf weeds, including redroot pigweed, ragweed & wild radish, on mineral soil	1											metribuzin	Sencor	Bayer	URMULE		
16														flufenacet	Define (US)	Bayer	Cat. A		
17	Carrot	Broadleaf weeds, including redroot pigweed, ragweed					1	1					1	flumioxazin	Valor (US)	Valent	Cat. A		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
18														butafenacil	Inspire EC	Syngenta	Cat. A		Company has no plans to register in Canada
19														metribuzin	Sencor	Bayer	URMULE		
20	Carrot	weeds, scentless chamomile												metribuzin	Sencor	Bayer	URMULE		labeled for processing carrots in Atlantic
21														flufenacet + metribuzin	Axiom	Bayer	URMULE		registrant support?
22	Carrot	Group 7 resistant pigweed					2						2						
23	Carrot	Grasses (including bluegrass)					3			1			3	clethodim	Select / Centurion	Arysta / Bayer	URMULE	2005-0966, 2005-0367, 2005-0368, 2005-0363	
24																			
25	Celeriac	Broadleaf weeds on mineral soil						1						s-metolachlor	Dual II Magnum	Syngenta	URMULE		No herbicide registered in Can. for celeriac
26														linuron	Lorox	DuPont	URMULE	03557 A	
27	Parsnip	Broadleaf & grass weeds			1									trifluralin	various	various	URMULE		fall application
28	Chicory/ Belgian Endive	Weeds				1								dimethenamid	Frontier	BASF	URMULE	2000-1167	crop tolerance and residue data required
29														thifensulfuron-methyl + tribenuron-methyl	Refine Extra	DuPont	URMULE		
30														thifensulfuron-methyl + rimsulfuron	Pinnacle + Prism	DuPont	URMULE		
31	Chicory/ Belgian Endive	Grasses					2							quizalofop-p-ethyl	Assure II	DuPont	URMULE		
32	Ginseng	Broadleaf weeds					1							chlorthal-dimethyl	Dacthal	AMVAC	URMULE	2004-2335	residue data, required, AAFC06-002

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
33	Ginseng	Grasses (bluegrass)					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE		
34	Ginseng	Weeds, postemergence	1											2,4-D	Amsol	Nufarm	URMULE		Registrant support?
35														MCPA	various	various	URMULE		
36																			
37	Ginseng	Weeds, preemergence	1																
38	Ginseng	Fumigant, preplant	1											iodomethane	Midas	Arysta	URMUR		
39	Potato	Sprout inhibitor									1								
40	Potato	Broadleaf weeds - post emergence	1								1								
41	Potato	Volunteer potatoes	5								3			fluroxypyr	Starane	Dow Agro	URMUR		
42														mesotrione	Callisto	Syngenta	URMULE		
43																			
44	Potato	Broadleaf weeds, including morning glory and resistant lambsquarters, redroot pigweed, incl. nightshade	2	1	1	1	1	2			1	1		sulfentrazone	N/A	FMC	Cat. A		
45														dimethenamid-p	Outlook	BASF	URMUR		B+ for nightshade / pre-emergent
46														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A		
47														flumioxazin	Valor (US)	Valent	Cat. A	07964	
48														imazosulfuron	V-10142	Valent	Cat. A	09645 B	IR-4 on nutsedge, blw, pre and post
49														halosulfuron	Sandea	Gowan	Cat. A	07281 A	IR-4 on blw, pre and post
50																			

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
51	Potato	Nutsedge						1						imazosulfuron	V-10142	Valent	Cat. A	09645 B	IR-4 on nutsedge, blw, pre and post
52														halosulfuron	Sandea	Gowan	Cat. A		Grp 2/Dual II Magnum registered preplant incorp
53	Potato	Weeds	4						1					pendimethalin	Prowl	BASF	URMULE		no new uses
54																			non-group 1
55	Potato	Annual grassy , some b/w		2	2	2	2		2			2		flufenacet	Axiom / Define	Bayer	URMULE	08326	
56														flufenacet + metribuzin	Axiom	Bayer	URMULE		
57																			need resistance management alternative
58	Potato	Large seeded broadleaf weeds					3					3		halosulfuron	Sandea	Gowan	Cat. A		
59	Potato, sweet	Weeds					1							napropamide	Devrinol	UPI	URMULE		
60														s-metolachlor	Dual Magnum	Syngenta	URMULE	2003-1858	residue data
61	<b>Crop Group # 3 (Green onion, dry bulb onion)</b>																		
62	Garlic	Weeds	1				1							oxyfluorfen	Goal	Dow Agro	URMULE		
63														flumioxazin	Valor (US)	Valent	Cat. A	08055	
64																			
65	Onions, dry bulb	Weeds- Preemerge	1																
66	Onions, dry bulb	Weeds	1				1				1			dimethenamid	Frontier	BASF	URMULE	2003-0087	registered
67														ethofumesate	Nortron	Bayer	URMULE	05398	
68														bromoxynil	Pardner	Bayer	URMULE		
69														propachlor	Ramrod	Monsanto	Cat. A		
70	Onions, dry bulb	Broadleaf (ragweed, redroot pigweed, mustards, pre-plant)						1						mesotrione	Callisto	Syngenta	URMULE		phyto?

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 # **	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
71														butafenacil	Inspire EC	Syngenta	Cat. A		SYN. has no plans to register in Canada
72														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	08519, 07446, 09034 B	FMC may register in Can
73														linuron	Lorox	DuPont	URMULE		
74	Green onion	Weeds	1				1							chlorthal-dimethyl	Dacthal	AMVAC	URMULE		
75																			
76	Onions, green	Weeds - for high organic soil > 5%	1																
77	Onions, green	Broadleaf weeds (on label)						1						dimethenamid	Frontier	BASF	URMULE	07699 B	regist. on Dry bulb onion
78														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	08520	
79														flumioxazin	Valor (US)	Valent	Cat. A	09570	2004 project dry bulb onions
80														linuron	Lorox	DuPont	URMULE		
81	Leeks	Weeds	1				1							bromoxynil	Pardner	Bayer	URMULE		
82																			
83	Leeks	Broadleaf weeds						1						butafenacil	Inspire EC	Syngenta	Cat. A		Co. has no plans to register in Canada
84														linuron	Lorox	DuPont	URMULE		
85	<b>Crop Group # 4 (Celery, head lettuce, leaf lettuce, and spinach)</b>																		
86	Celery	Weeds					1							s-metolachlor	Dual Magnum	Syngenta	URMULE		
87	Celery	Broadleaf weeds						2						carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	08648 C	FMC may register in Can
88	Celery	Grass						1						sethoxydim	Poast	BASF	URMULE		need grass only control

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
89														fluazifop-p-butyl	Venture	Syngenta	URMULE		
90	Lettuce	Weeds, grasses (including broadleaf, purslane & redroot pigweed)	1				1	1		1				clethodim	Select / Centurion	Arysta / Bayer	URMULE	07694	
91														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	08517	IR-4 screening underway
92														flucarbazone-sodium	Everest	Arysta	URMULE		AAFC04-007 withdrawn - Co support
93	Lettuce, field (head and leaf)	Grasses						2						sethoxydim	Poast	BASF	URMULE		IR-4 screening underway
94														fluazifop-p-butyl	Venture	Syngenta	URMULE		IR-4 screening underway
95	Spinach	Weeds (including broadleaf weeds, lambsquarters & redroot pigweed)	1				1			1				s-metolachlor	Dual Magnum	Syngenta	URMULE	2005-2110, 09577	residue data required
96														clopyralid	Lontrel	Dow Agro	URMULE		need short PHI
97																			
98	Parsley	Weeds					1							s-metolachlor	Dual Magnum	Syngenta	URMULE		
99	Parsley	Broadleaf weeds						1						linuron	Lorox	DuPont	URMULE		
100	<b>Crop Group # 5 (Broccoli or cauliflower, cabbage, mustard greens)</b>																		
101	Crop Group 5 (Brassica Leafy Veg)	Mustard Weeds	2									2		ethametsulfuron-ethyl	Muster	DuPont	URMULE		
102	Crop Group 5 (Brassica Leafy Veg)	Weeds (including broadleaf weeds, annual grasses and barnyard grass)	1				1			1		1		clomazone	Command	FMC	URMULE	03569	
103														sulfentrazone	N/A	FMC	Cat. A	07581, 07724	no company support in 2004
104														oxyfluorfen	Goal	Dow Agro	URMULE	08806	
105														ethametsulfuron-ethyl	Muster	DuPont	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
106	Broccoli	Broadleaf weeds						2						mesotrione	Callisto	Syngenta	URMULE		2003-0172 (Frontier) only effective against redroot pigweed and nightshade
107	Cabbage	Weeds							1					oxyfluorfen	Goal	Dow Agro	URMULE		
108														clomazone	Command	FMC	URMULE	03569	
109	Chinese cabbage (muck and mineral soils)	Grasses						1						fluzifop-p-butyl	Venture	Syngenta	URMULE		Venture registered on cabbage, brussel sprouts, broccoli & cauliflower
110	Chinese cabbage (muck soil)	Broadleaf weeds						2						carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	08648 C	US registered on CG 5
111	<b>Crop Group # 6 (Bean, pea and soybean)</b>																		
112	All dry edible beans	Broadleaf weeds		1										imazamox + bentazon	Solo + Basagran Forte	BASF	URMULE	2005-2800 expand bean types	Priority A selected in 2005
113	All dry edible beans	Nightshades, kochia, other broadleaved weeds		1										flumioxazin	Valor (US)	Valent	Cat. A	PR08058	
114	Beans, edible	Weeds					1							EPTC	Eptam	Gowan	URMULE		expand to all market classes
115														trifluralin	Treflan	Dow Agro	URMULE		expand to all market classes
116														EPTC + trifluralin (ppi)	Eptam + Treflan	Gowan + Dow Agro	URMULE		expand to all market classes
117														dimethenamid-p (ppi)	Outlook	BASF	URMULE		expand to all market classes
118														dimethenamid-p (pre)	Outlook	BASF	URMULE		expand to all market classes

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
119														imazethapyr (ppi)	Pursuit	BASF	URMULE		expand to all market classes
120														imazethapyr (pre)	Pursuit	BASF	URMULE		expand to all market classes
121														imazethapyr (post)	Pursuit	BASF	URMULE		expand to all market classes
122														sethoxydim (post)	Poast Ultra	BASF	URMULE		expand to all market classes
123														quizalofop-p-ethyl (post)	Assure II	DuPont	URMULE		expand to all market classes
124														fenoxaprop-p-ethyl (post)	Excel Super	Bayer	URMULE		expand to all market classes
125														clethodim (post)	Select	Arysta	URMULE		expand to all market classes
126														bentazon (post)	Basagran Forte	BASF	URMULE		expand to all market classes
127														bentazon + fomesafen (post)	Basagran Forte + Reflex	BASF + Syngenta	URMULE		expand to all market classes
128														linuron (pre)	Lorox	DuPont	URMULE		expand to all market classes
129														clomazone	Command	FMC	URMULE		expand to all market classes
130														imazamox + bentazon (post)	Meridian Plus	BASF	URMULE		expand to all market classes
131	Beans, edible	Broadleaf + grassy weeds			1									imazethapyr + pendimethalin	Valor	BASF	URMULE		
132	Beans, snap, lima	Weeds					1							imazamox + bentazon	Meridian Plus	BASF	URMULE	2003-1449	complete residue study and additional crop tolerance data required
133														s-metolachlor + imazethapyr	Dual Magnum + Pursuit	Syngenta + BASF	URMULE		
134														cloransulam methyl	FirstRate	Dow Agro	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
135	Beans, snap	Weeds, including pigweed, Lambsquarters	1						1										
136														clomazone	Command	FMC	URMULE		
137	Beans, snap	Annual grasses						1						clethodim	Select	Arysta / Bayer	URMULE	5205 A	Dual registered
138	Beans, adzuki	Weeds					1							fomesafen (post)	Reflex	Syngenta	URMULE	2001-1164	residue data required zones 5, 7A
139														trifluralin	Treflan	Dow Agro	URMULE		
140	Beans, pinto	Weeds					1							cloransulam-methyl (pre)	FirstRate	Dow Agro	URMULE		
141	Beans, Small Red Mexican	Weeds					1							cloransulam-methyl (pre)	FirstRate	Dow Agro	URMULE		
142	Soybean	Common Waterhemp					1							acifluorfen	Blazer	UPI	URMULE		
143	Soybean	Spreading atriplex					2							glyphosate + metribuzin	Roundup + Boundary	Monsanto + Syngenta	URMULE		
144														glyphosate + s-metolachlor + flumetsulam	Roundup + Broadstrike Dual Magnum	Monsanto + Dow Agro	URMULE		
145	Soybean	Field Horsetail					3							glyphosate + s-metolachlor + flumetsulam	Roundup + Broadstrike Dual Magnum	Monsanto + Dow Agro	URMULE		
146														amitrole + s-metolachlor + flumetsulam	Amitrol 240 + Broadstrike Dual Magnum	Monsanto + Dow Agro	URMULE		
147	Soybean	Canada fleabane					4							cloransulam-methyl	FirstRate	Dow Agro	URMULE		
148	Soybean	Biennial Wormwood					5							bentazon	Basagran Forte	BASF	URMULE		
149	Peas	Weeds, incl. lambsquarters, nightshade (black)	1				1	1						sulfentrazone	N/A	FMC	Cat. A		no company support in 2004
150														s-metolachlor	Dual Magnum	Syngenta	URMULE		need pre-emerge incorp.

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
151														imazamox	Viper	BASF	URMULE		
152														clomazone	Command	FMC	URMULE		
153																			
154	Peas	Pigweed					2							n/a	KIH 485	Kumiai America	Cat. A		
155	Peas	Annual sow thistle					3							n/a	KIH 485	Kumiai America	Cat. A		
156	Peas	Annual blue grass	2											clethodim	Select / Centurion	Arysta / Bayer	URMULE		
157	Peas, processing	Broadleaf weeds, kochia Russian thistle incl. nightshade		1															
158	Chickpeas	Weeds					1							metribuzin	Sencor	Bayer	URMULE		
159														s-metolachlor	Dual Magnum	Syngenta	URMULE		
160	Fababean	Grassy weeds		1										quizalofop-p-ethyl	Assure II	DuPont	URMULE		
161														fluazifop-p-butyl	Venture	Syngenta	URMULE		
162	Fababean	Crop desiccation		2										diquat	Reglone	Syngenta	URMULE		
163	Lupin	Broadleaf and some annual grassy weeds		4										s-metolachlor	Dual II Magnum	Syngenta	URMULE		extension to include narrow leaved lupin
164	Lupin	Broadleaf weeds		1										metribuzin	Sencor	Bayer	URMULE		extension of Eastern Canada label
165	Lupin	Grassy weeds		2										fluazifop-p-butyl	Venture	Syngenta	URMULE		extension of Eastern Canada label
166														sethoxydim	Poast Ultra	BASF	URMULE		
167														quizalofop-p-ethyl	Assure II	DuPont	URMULE		
168	Lupin	Crop desiccation		3										diquat	Reglone	Syngenta	URMULE		extension of Eastern Canada label
169	Lentil	Broadleaf weeds, kochia Russian thistle		1	1									imazethapyr	Pursuit	BASF	URMULE		fall application

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
170	<b>Crop Group # 8 (Tomato, bell pepper, one cultivar of non-bell pepper)</b>																		
171	Eggplant	Weeds	1				1							thifensulfuron-methyl	Pinnacle	DuPont	URMULE		
172														metribuzin	Sencor	Bayer	URMULE		
173	Pepper	Weeds (incl. broadleaf weeds)	1				1							s-metolachlor	Dual Magnum	Syngenta	URMULE	D.3.2: 2002-1792	registered
174														sulfentrazone	N/A	FMC	Cat. A		
175														dimethenamid-p	Outlook	BASF	URMULE		
176														flumioxazin	Valor (US)	Valent	Cat. A		
177	Pepper	Grasses					2							fenoxaprop-p-ethyl	Excel Super	Bayer	URMULE		
178	Pepper, greenhouse	Fruit ripener					1							ethephon	Ethrel	Bayer	URMULE		
179	Tomato, Field	Weeds on fresh market varieties	1				4	1						s-metolachlor, metribuzin, s-metolachlor + metribuzin	Dual Magnum, Sencor, Dual Magnum + Sencor	Syngenta + Bayer	URMULE	D.3.2 2001-0409; D.3.2 2001-0555; D.3.2 2001-0517	pursue tank mix only
180														s-metolachlor + metribuzin	Dual Magnum + Sencor	Syngenta + Bayer	URMULE	D.3.2 2001-0517	fresh market crop tolerance data required
181														metribuzin	Sencor 480F / Lexone DF	Bayer + DuPont	URMULE		fresh market uses needed, registered in US
182	Tomato, Field	Triazine resistant weeds					1							halosulfuron	Sandea	Gowan	URMUR		
183														sulfentrazone	N/A	FMC	URMUR		
184														metribuzin + rimsulfuron	Sencor + Prism	Bayer + DuPont	URMULE		
185	Tomato, Field	Nightshades					2	2						mesotrione	Callisto	Syngenta	URMULE		phyto?
186														flumioxazin	Valor (US)	Valent	Cat. A	08320	

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
187														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A	07960 A	FMC may register in Can
188	Tomato, Field	Broadleaf weeds incl. hairy galinsoga					3							sulfentrazone	N/A	FMC	Cat. A		
189	Tomato, Field	Crabgrass					5							fenoxaprop-p-ethyl	Excel Super	Bayer	URMULE		change PHI from 55 to 30 days
190	Tomato, Field	Grass					6							fluazifop-p-butyl	Venture	Syngenta	URMULE		change PHI to 30 days
191														sethoxydim	Poast Ultra	BASF	URMULE		change PHI to 30 days
192	Tomato, Field	Growth regulation					1							uniclazole	Sumagic	Valent	URMULE	04597	
193	Tomato, greenhouse	Growth regulation					1							ethephon	Ethrel	Bayer	URMULE	D.3.2 2001-2296	OE issues, dietary risk issues
194	<b>Crop Group # 9 (Cucumber, muskmelon, summer squash)</b>																		
195	Cucurbit crop group	Weeds	1				1							halosulfuron	Sandea	Gowan	Cat. A	06364, 06365, 06366, 06496, 06497, 06893	
196														clomazone	Command	FMC	URMULE	2003-1577	still need crop group
197	Cucumber, field	Broadleaf weeds						2		1				halosulfuron	Sandea	Gowan	Cat. A	06364, 06365, 06366, 06496, 06497, 06893	
198														clomazone	Command	FMC	URMULE	2003-1577	
199	Cucumber	Redroot pigweed						1						mesotrione	Callisto	Syngenta	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other	
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL								
200	Cucumber, GH transplants	Growth regulators						2												Screening needed with products like A-Rest, B-Nine, Bonzi, Cycocel, Sumagic, Topflor
201	Pumpkins	Weeds									1			ethfluralin + clomazone	Strategy	UAP	Cat. B /URMUR		registrant support?	
202														clomazone	Command	FMC	URMULE			
203	Pumpkins	Redroot pigweed						1						mesotrione	Callisto	Syngenta	URMULE		phyto?	
204	Squash	Broadleaf weeds									1			halosulfuron	Sandea	Gowan	Cat. A	06364, 06365, 06366, 06496, 06497, 06893		
205														clomazone	Command	FMC	URMULE	2003-1577		
206	<b>Crop Group # 11 (Apple, pear)</b>																			
207	Pome fruit group	Simazine replacement-broadleaf	1											sulfentrazone	N/A	FMC	Cat. A			
208	Pome fruit group	Weeds (incl. broadleaf)	1											fluroxypyr	Starane	Dow Agro	URMUR			
209														thiazopyr	Visor	Dow Agro	Cat. A			
210														flumioxazin	Chateau (US)	Valent	Cat. A			
211	Pome fruit group	Glyphosate alternative	2																	
212	Pome fruit group	Sucker control	3											prohexadione calcium	Apogee	BASF	URMULE			
213	Apple	Weeds, broadleaf					1			3	1			flumioxazin	Chateau (US)	Valent	Cat. A	08485		
214														fluroxypyr	Starane (US)	Dow Agro	Cat. B	07706		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other	
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL								
215	Apple	Lateral stem growth (nursery)						1						benzyladenine+gibberellins	Promalin	Valent	URMULE		Red Delicious shape improvement, registered in USA	
216	Apple	Russeting					2							benzyladenine+gibberellins	Promalin	Valent	URMULE	D.3.2=2002-0865	new submission required	
217														benzyladenine+gibberellins	Novagib	Fine Agrochem.	Cat. B			
218	Apple	Fruit thinner								1				6-benzeladenine	MaxCel	Valent	URMUR			
219	Apple	Cleavers/ bedstraw								2										
220	Apple	Ethylene inhibitor									1			1-MCP	SmartFresh	AgroFresh Inc	URMULE			
221	Pear	Growth regulation					1							aminoethoxy vinyl glycine hydrochloride	Retain	Valent	URMULE			
222														1-MCP	SmartFresh	AgroFresh Inc	URMULE			
223	Pear	Post-emergent grasses					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE			
224	Pear	Pre-emergent weeds					3							flumioxazin	Chateau (US)	Valent	Cat. A			
225	Pear	Pre-emergent, broadleaf weeds incl. vetch					4							clopyralid	Lontrel	Dow Agro	URMULE			
226	<b>Crop Group # 12 (Sweet or tart cherry, peach, plum or prune)</b>																			
227	Choke cherry	grassy weeds			1									quizalofop-p-ethyl	Assure II	DuPont	URMULE			
228	Choke cherry	Broadleaf weeds			2									dichlobenil	Casoron 4G	Chemtura	URMULE	D 3.1: 1999-0629	tolerance	
229	Crop Group 12	pre-emergent broadleaf weeds inc. vetch					4							clopyralid	Lontrel	Dow Agro	URMULE	03621, 03622, 03625		
230	Crop Group 12	Growth regulation	4				1							aminoethoxy vinyl glycine hydrochloride	Retain	Valent	URMULE	08052, 08053, 08054		
231														gibberellic acid GA3	Activol, ProGibb	Norac, Valent	Cat. B		peaches	
232														1-MCP	Smart Fresh	AgroFresh Inc.	URMULE			

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
233														prohexadione calcium	Apogee	BASF	URMULE		
234	Crop Group 12	post-emergent grasses					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE	06875	
235	Crop Group 12	pre-emergent weeds					3							flumioxazin	Valor (US)	Valent	Cat. A	09364	
236	Crop Group 12	Simazine replacement-broadleaf	1											sulfentrazone	N/A	FMC	Cat. A		
237	Crop Group 12	weeds (incl broadleaf)	1											fluroxypyr	Starane	Dow Agro	URMUR		
238														thiazopyr	Visor	Dow Agro	Cat. A		
239														flumioxazin	Valor (US)	Valent	Cat. A		
240	Crop Group 12	Glyphosate replacement	2											glufosinate ammonium	Ignite	Bayer	URMULE		
241	Crop Group 12	Gramoxone replacement	3											glufosinate ammonium	Ignite	Bayer	URMULE		
242	Crop Group 12	Sucker control	5											prohexadione calcium	Apogee	BASF	URMULE		
243	<b>Crop Group # 13 (any blackberry or any raspberry, blueberry)</b>																		
244	Blackberry	Broadleaf weeds					1							tribenuron methyl	Spartan	DuPont	URMULE		
245														isoxaben	Gallery 75 DF	Dow Agro	URMULE		
246	Blackberry / Raspberry	Grasses					2		1					clethodim	Select / Centurion	Arysta / Bayer	URMULE		
247	Black currant	Broadleaf weeds					1							tribenuron methyl	Spartan	DuPont	URMULE		
248														isoxaben	Gallery 75 DF	Dow Agro	URMULE		
249	Black currant	Annual grasses					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE		
250	Blueberry, highbush	Annual grasses							1					clethodim	Select / Centurion	Arysta / Bayer	URMULE		
251	Blueberry, lowbush	Bunchberry (Comus canadensis)					2							tribenuron methyl	Spartan	DuPont	URMULE		NB project? - post harvest
252	Blueberry, lowbush	black bulrush							2					nicosulfuron/ rimsulfuron	Ultim DF	DuPont	URMULE		broadcast

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
253	Blueberry, lowbush	Broadleaf weeds									4			chlorimuron-ethyl	Classic	DuPont	URMULE		
254														rimsulfuron	Prism/Elim	DuPont	URMULE	07720	
255	Blueberry, lowbush	Broadleaf and grass weeds									5			pendimethalin	Prowl	BASF	URMULE		no new uses
256	Bushberry subgroup	Weeds on currant and gooseberry					1							napropamide	Devrinol	UPI	URMULE	2003-1250, 2003-1251	Crop tolerance required
257														carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A		
258	Bushberry subgroup	Weeds - incl. annual blue grass	3																clethodim trials underway
259	Bushberry subgroup	Broadleaf weeds, incl. horsetail	1											mesotrione	Callisto	Syngenta	URMULE	2005-0965 AAFC, need to add more weeds	
260	Bushberry subgroup	Broadleaf weeds, broad spectrum, preemergence	2											pendimethalin	Prowl	BASF	URMULE		
261	Bushberry subgroup	Weeds-Grass/ nutsedge	4																
262	Bushberry subgroup	Grasses					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE	05234	IR-4 2004
263	Caneberry subgroup	Weeds					1				1			s-metolachlor	Dual Magnum	Syngenta	URMULE	03497	
264														terbacil	Sinbar	DuPont	URMULE		extend to E. Can.
265														rimsulfuron	Prism	DuPont	URMULE		
266	Caneberry subgroup	Grasses	6				2				2			clethodim	Select / Centurion	Arysta / Bayer	URMULE	06060	
267	Caneberry subgroup	Creeping yellow cress	1																
268	Caneberry subgroup	Curled dock	2																
269	Caneberry subgroup	Nutsedge	3											s-metolachlor	Dual Magnum	Syngenta	URMULE	03497	
270	Caneberry subgroup	Caneburning	4											carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A		registrant support?

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
271	Caneberry subgroup	Buckwheat	5																
272	Crop Group 13B Currants and Gooseberries	Broadleaf in bearing crops	1											dichlobenil	Casoron	Chemtura	URMULE		
273	Raspberry	Dessicant				1								glufosinate ammonium	Ignite	Bayer	URMULE		need for biennial production systems in MB
274	Raspberry	Creeping buttercup						2											
275	Saskatoon berry	Grassy weeds		1	1	1	2	2						quizalofop-p-ethyl	Assure II	DuPont	URMULE		
276														clethodim	Select / Centurion	Arysta / Bayer	URMULE		
277	Saskatoon berry	Weeds					1	1						napropamide	Devrinol	UPI	URMULE		
278	Not classified																		
279	Strawberry	Wood sorrel					1							sulfentrazone	N/A	FMC	Cat. A	2003-1592	Is this weed part of the URMULE?
280	Strawberry	Common groundsel					4					3		carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A		
281	Strawberry	Common groundsel and chickweed									1			carfentrazone-ethyl	Affinity / Aim	FMC	Cat. A		present control inadequate
282	Strawberry	Grasses					3					2		clethodim	Select / Centurion	Arysta / Bayer	URMULE	05230, 2002-3578	tolerance required
283	Strawberry	Annual bluegrass									2			clethodim	Select / Centurion	Arysta / Bayer	URMULE		
284	Strawberry	Post emergence broadleaf weeds										1		s-metolachlor	Dual Magnum	Syngenta	URMULE	2004-1709	
285	Strawberry	Horsetail									3								
286	Strawberry	Runner suppressant									4			prohexadione calcium	Apogee	BASF	URMULE		
287	Strawberry	Weeds (incl. broadleaf and chickweed)	1	1	1	1	2				1			acifluorfen	Blazer	BASF	URMULE	01671	
288														2,4-D	2,4-D	various	URMULE		expand regional label to national

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
289														s-metolachlor	Dual Magnum	Syngenta	URMULE	2004-1709	tolerance and residue data
290														flumioxazin	Chateau (US)	Valent	Cat. A		
291	Cranberry	Weeds					1	1	1			1	1	napropamide	Devrinol	UPI	URMULE	01485	expand to E. Can.
292														nicosulfuron/ rimsulfuron	Ultim DF	DuPont	URMULE	07881	
293														nicosulfuron	Accent	DuPont	URMULE		
294														propyzamide	Kerb	Dow Agro	URMULE	03152	rate and water contamination issue
295														mesotrione	Callisto	Syngenta	URMULE	08903	Priority A selected in 2005
296														clethodim	Select / Centurion	Arysta / Bayer	URMULE	3.2: 2002-3579	tolerance required
297														chlorimuron-ethyl	Classic	DuPont	URMULE		
298	Cranberry	Creeping buttercup, yellow loosestrife and other broadleaf weeds	1											chlorimuron-ethyl	Classic	DuPont	URMULE		
299	Cranberry	Pacific silverleaf, sedges, rushes, yellow loosestrife, other broadleaf weeds	2											mesotrione	Callisto	Syngenta	URMULE		
300	Cranberry	Horsetail									1								
301	Grapes	Weeds	1				1							dimethenamid	Frontier	BASF	URMULE	2001-2001	label expansion form new & non-bearing; new subm req'
302														pendimethalin	Prowl	BASF	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
303														simazine + diuron (1/2 rate)	Princep + Karmex	Syngenta + Griffin	URMULE	1997-1085	residue and crop tolerance data needed, new subm required
304														flumioxazin	Chateau (US)	Valent	Cat. A	08588	
305														sulfentrazone	N/A	FMC	Cat. A	07771	
306														pine oil	Interceptor	New Zealand Company			
307	Grapes	Grasses					2							clethodim	Select / Centurion	Arysta / Bayer	URMULE		
308	Grapes	fruit quality					3							Gibberellic acid	ProGibb	Valent	Cat. A		price competitive-ness issue
309	Grapes	Soil fumigant	1											dazomet	Basamid	BASF	URMULE		
310	<b>Crop Group # 14 (Almond and Pecan)</b>																		
311	Tree nut group	Weeds in established plantings					1							simazine	Simazine 80 WP	UAP	URMULE		
312														s-metolachlor	Dual Magnum	Syngenta	URMULE		
313														paraquat	Gramoxone	Syngenta	URMULE		
314														2,4-D	2,4-D Amine 600	IPCO	URMULE		
315														napropamide	Devrinol	UPI	URMULE		
316	<b>Crop Group # 15 (Corn (fresh sweet, dried field), barley, wheat)</b>																		
317	Cereal crop group	Cleavers								1									
318	Buckwheat	Grassy weeds				1								clethodim	Select / Centurion	Arysta / Bayer	URMULE	D.3.2: 2003-3275	Processing and freezer studies needed to complete
319														sethoxydim	Poast	BASF	URMULE		reduction in PHI

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 # **	Other	
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL								
320	Corn, Field	Bur cucumber					1								bromoxynil + atrazine	Pardner + Aatrex	Bayer + Syngenta	URMULE		
321															s-metolachlor + bromoxynil + atrazine	Primextra (pre) Pardner + Aatrex (post)	Bayer + Syngenta	URMULE		
322															isoxaflutole + bromoxynil + atrazine	Converge (pre) Pardner + Aatrex (post)	Bayer + Syngenta	URMULE		
323	Corn, Field	Spreading atriplex					2								bromoxynil + atrazine	Pardner + Aatrex	Bayer + Syngenta	URMULE		
324	Corn, Field	Horsenettle					3								primisulfuron/ dicamba + nicosulfuron	Summit Extra	Syngenta	URMULE		
325															nicosulfuron/ rimsulfuron + dicamba	Ultim + Banvel	DuPont + BASF	URMULE		
326															nicosulfuron/ rimsulfuron + dicamba/ diflufenzopyr	Ultim Total	DuPont	URMULE		
327															nicosulfuron/ rimsulfuron + dicamba/atrazine	Ultim + Marksman	DuPont + BASF	URMULE		
328															nicosulfuron + prosulfuron + dicamba	Accent 1-Pass	DuPont	URMULE		
329	Corn, Field	Common Waterhemp					4								isoxaflutole + atrazine	Converge	Bayer	URMULE		
330															dicamba + diflufenzopyr	Distinct	BASF	URMULE		
331															dicamba	Banvel	BASF	URMULE		
332															dicamba/atrazine	Marksman	BASF	URMULE		
333	Corn, Field	Wirestem Muhly					5								foramsulfuron	Option	Bayer	URMULE		ON submitted Jan 2006
334	Sweet corn	Atrazine resistant weeds	1																	
335	Sweet corn	Poast tolerant varieties					1								sethoxydim	Poast Ultra	BASF	URMULE		
336	Sweet corn	Grasses/weeds						1							foramsulfuron	Option	Bayer	URMULE		alternative to Pardner
337	Sweet corn	Ragweed, thistle					3								clopyralid	Lontrel	Dow Agro	URMULE	07788; 2005-1020	Residue data required
338	Sweet corn	Canadian thistle		1											clopyralid	Lontrel	Dow Agro	URMULE	2005-1021	expand cultivars for Western Can

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 # **	Other	
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL								
339	Sweet corn	Proso millet					2													Alternative to Accent needed
340	Sweet corn	Wild oat control		1																
341	Sweet corn	ALL sweet corn varieties					4					1		nicosulfuron	Accent	DuPont	URMULE			ON submitted Jan 2006
342	Millet, pearl (grain)	Weeds					1							bromoxynil	Pardner	Bayer	URMULE	2004-0978		Pending re-evaluation
343														bentazon	Basagran	BASF	URMULE	2004-0999		residue & crop tolerance data
344														atrazine	Atrazine	Syngenta	URMULE			
345	Millet, pearl (grain)	Dessicant					2	1						diquat	Reglone	Syngenta	URMULE			
346	Grain Sorghum	Weeds					1							bromoxynil	Pardner	Bayer	URMULE	2004-0978		Pending re-evaluation
347														bentazon	Basagran	BASF	URMULE	2004-0999		residue & crop tolerance data
348														atrazine	Atrazine	Syngenta	URMULE			
349	Grain Sorghum	Dessicant					2							diquat	Reglone	Syngenta	URMULE			
350	Winter & spring triticale	Broadleaf & grassy weeds		2										sulfosulfuron	Sundance	Monsanto	URMULE			product still available ?
351	Winter & spring triticale	Broadleaf weeds		1										2,4-D	2,4-D	IPCO	URMULE			
352														MCPA	various	various	URMULE			
353														bromoxynil + MCPA	Buctril-M Mextrol/Badge	various	URMULE			
354														florasulam + MCPA ester	Frontline	Dow Agro	URMULE			
355	Spring triticale	Broadleaf weeds & wild oats		2										tralkoxydim + bromoxynil + MCPA	Achieve Liquid Gold	Syngenta	URMULE			Switch from Achieve DG
356	Spring triticale	Wild oat		1										clodinafop propargyl	Horizon	Syngenta	URMULE			
357	Spring triticale	Canada thistle & other broadleaf weeds		3										clopyralid	Lontrel	Dow Agro	URMULE			
358	Winter wheat	Downy brome, Persian darnel		2										sulfosulfuron	Sundance	Monsanto	URMULE			product still available ?
359	Winter wheat	Chickweed		1			1							thifensulfuron-methyl / tribenuron-methyl	Refine Extra	DuPont	URMULE			

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other	
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL								
360	Winter wheat	Dandelion					2								dichlorprop/ 2,4-D	Estaprop	Nufarm	URMULE		
361	Winter wheat	Prickly lettuce					3								dichlorprop/ 2,4-D	Estaprop	Nufarm	URMULE		
362	Winter wheat	Wild carrot					4								thifensulfuron-methyl / tribenuron-methyl	Refine Extra	DuPont	URMULE		
363	Winter wheat	Cleavers					5													
364															fluroxypyr + MCPA	Trophy	Dow Agro	URMULE		
365	Winter wheat	Wild oats					6													
366	<b>Crop Group # 16 (Forage, Folder and Straw: corn, wheat, any other cereal grain)</b>																			
367	Millet, pearl (forage)	Weeds					1								atrazine	Atrazine	Syngenta	URMULE		
368															isoxaflutole	Converge	Bayer	URMULE		
369	Millet, pearl (forage)	Dessicant					2								diquat	Reglone	Syngenta	URMULE		
370	Forage Sorghum	Weeds					1								atrazine	Atrazine	Syngenta	URMULE		
371															isoxaflutole	Converge	Bayer	URMULE		
372	Forage Sorghum	Dessicant					2								diquat	Reglone	Syngenta	URMULE		
373	<b>Crop Group # 17 (Bermuda grass, bluegrass, bromegrass or fescue)</b>																			
374	Crop group 17	Foxtail barley		1	1															
375	Crop group 17 forage production	White cockle		1											tribenuron methyl	Express	DuPont	URMULE		
376	Crop group 17 forage production	Leafy spurge		2	1										imazapic	Plateau	BASF	URMUR		
377	Crop group 17 roadside	kochia including group 2 resistant		1											fluroxypyr + 2,4-D ester	Attain	Dow Agro	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
378	Seedling & established tall fescue, perennial & annual ryegrass (seed & forage) production	Grassy weeds incl. Wild oats, green foxtail, barnyard grass, scentless chamomile		1	1	1								fenoxaprop-p-ethyl	Puma Super	Bayer	URMULE		zero tolerance for wild oats in US & EU Markets / Tolerance data available; reg. on seedling perennial ryegrass for seed
379	Established timothy, meadow & hybrid brome & tall fescue for seed; established timothy for hay	Broadleaved weeds, incl dandelion, nl hawkbeard, clover, sc, chamomile, white cockle, & winter annuals				3								metsulfuron methyl	Ally	DuPont	URMULE		as fall application
380	Seedling creeping red fescue, tall fescue, timothy, meadow & smooth brome, annual & per. rye grass, orchard grass, Kentucky bluegrass, cr, sl and int wheatgrass (seed & forage)	Pre-seed burndown of weeds		4	4	4								florasulam + glyphosate	PrePass	Dow Agro	URMULE		
381	Seedling & established creeping red fescue, tall fescue, timothy, meadow & smooth brome, annual & perennial ryegrass (seed & forage)	Broadleaved and grass weeds, including cleavers, chickweed		2	2	2								florasulam + MCPA ester	Frontline	Dow Agro	URMULE		zero tolerance for cleavers and chickweed

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
382	Established timothy, meadow & hybrid brome & tall fescue for seed; established timothy for hay	Broadleaved weeds, incl C. thistle, p. sowthistle, dandelion, nl hawksbeard, clover, sc. Chamomile		5		5								florasulam + MCPA ester + clopyralid	Spectrum	Dow Agro	URMULE		as fall application
383	Established timothy, smooth, meadow & hybrid bromegrass & tall fescue for seed production	Broadleaved weeds		3		3								florasulam + MCPA ester + clopyralid	Spectrum	Dow Agro	URMULE		as fall application
384														metsulfuron methyl	Ally	DuPont	URMULE		
385	Established timothy, smooth, meadow & hybrid bromegrass & tall fescue for seed production	Broadleaved weeds, incl C. thistle, p. sowthistle, kochia, dandelion, nl hawksbeard, sc. Chamomile & winter annuals		5										florasulam + MCPA ester + clopyralid	Spectrum	Dow Agro	URMULE		as fall application
386	Established timothy for forage production	Broadleaved weeds, incl dandelion, nl hawksbeard, clover, sc, chamomile, white cockle, & winter annuals		3		3								florasulam + MCPA ester + clopyralid	Spectrum	Dow Agro	URMULE		as fall application
387														metsulfuron methyl	Ally	DuPont	URMULE		as fall application
388	Grass forage	Leafy spurge				1								imazapic	Plateau	BASF	URMUR		registrant support?
389	<b>Crop Group # 18 (Alfalfa, clover)</b>																		
390	Crop Group 18	Foxtail barley				1													
391	Seedling and est. alfalfa - seed production	Canada thistle		1		3													
392	Seedling and est. alfalfa - seed & forage (seedling only) production	Broadleaf and grassy weeds				2								sethoxydim + imazethapyr	Poast Ultra + Pursuit	BASF	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
393	Alsike and red clover	Grasses/broadleaf weeds								1				imazethapyr	Pursuit	BASF	URMULE		
394	Seedling & established red clover, alsike clover, sweet Kura, bft trefoil, cicer milk vetch & sweet clover sainford - seed & forage (seedling only) production	Broadleaved weeds, incl cleavers, chickweed, hemp-nettle & stork's bill		1	1	1								imazamox + imazethapyr	Odyssey	BASF	URMULE		zero tolerance for cleavers in US market
395	Seedling & established alfalfa, red clover, alsike clover, sweet Kura, bft trefoil, cicer milk vetch & sweet clover sainford - seed & forage (seedling only) production	Broadleaved and grassy weeds		2	2	2								sethoxydim + imazethapyr	Poast Ultra + Pursuit	BASF	URMULE		
396	<b>Crop Group # 19 (Basil (fresh and dried), black pepper, chive, celery seed or dill seed)</b>																		
397	Culinary herb group	Broadleaf weeds					1							napropamide	Devrinol	UPI	URMULE		
398	Cumin	Grassy weeds			1									flucarbazone-sodium	Everest	Arysta	URMULE		
399	Caraway	Broadleaf & grassy weeds		1	1									clethodim + linuron	Select / Centurion + Lorox	Arysta + Bayer + DuPont	URMULE	2003-0119	processing residue
400	Coriander	Broadleaf & grassy weeds		1	1									clethodim + linuron	Select / Centurion + Lorox	Arysta + Bayer + DuPont	URMULE	2003-0119	processing residue
401	Milk thistle, feverfew, St. John's Wort	Grassy weeds			1									clethodim	Select / Centurion	Arysta / Bayer	URMULE		
402	Milk thistle, feverfew, St. John's Wort	Broadleaf weeds			2									bromoxynil	Pardner	Bayer	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
403	Milk thistle	Desiccation			1									diquat	Regione	Syngenta	URMULE		
404	Herbs (coriander, fenugreek, savory)	Broadleaf weeds						1						linuron	Lorox	UAP	URMULE		coriander accepted for registration 2006
405	<b>Crop Group # 20 (Rape Seed, sunflower)</b>																		
406	Mustard	Broadleaf weeds including kochia		1	1									sulfentrazone	N/A	FMC	Cat. A		
407	Flax	Broadleaf weeds		1	1	1								sulfentrazone	N/A	FMC	Cat. A		
408	Sunflowers	Broadleaf weeds including wild buckwheat		2		2								sulfentrazone	N/A	FMC	Cat. A		company support?
409														linuron	Lorox	DuPont	URMULE		
410	Sunflowers	Grassy & broadleaf weeds		1		1								sulfentrazone	N/A	FMC	Cat. A		
411														imazamox	Solo	BASF	URMULE		use on Clearfield sunflowers
412	<b>Not included in crop group</b>																		
413	Asparagus	Broadleaf weeds for redroot pigweed resistant to Grp 5 simazine	1				1							linuron	Lorox	DuPont	URMULE		
414														sulfentrazone	N/A	FMC	Cat. A	06661	
415														halosulfuron	Sandea	Gowan	Cat. A	06842	
416														flumioxazin	Valor (US)	Valent	Cat. A	08059	
417														s-metolachlor	Dual Magnum	Syngenta	URMULE	01908	
418	Asparagus	Weeds/Grasses incl. vetch	2				2	1						clethodim	Select / Centurion	Arysta / Bayer	URMULE	05427	
419	Asparagus	Perennials and Broadleaf weeds						2						clopyralid	Lontrel	Dow Agro	URMULE		
420	Canary seed	Broadleaf and grassy weeds (pre-seed burn-off)		1	1									florasulam + glyphosate	PrePass	Dow Agro	URMULE		
421	Peanuts	Weeds					1							s-metolachlor	Dual II Magnum	Syngenta	URMULE		
422														trifluralin	Treflan	Dow Agro	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
423														bentazon	Basagran Forte	BASF	URMULE		
424														glyphosate	Roundup	Monsanto	URMULE		preplant burndown and wick option
425														dimethenamid	Frontier	BASF	URMULE		
426	Peanuts	Grasses					2							fluazifop-p-butyl	Venture	Syngenta	URMULE		
427														clethodim	Select / Centurion	Arysta / Bayer	URMULE		
428	Hemp	Weeds					1							bromoxynil	Pardner	Bayer	URMULE		
429														s-metolachlor	Dual Magnum	Syngenta	URMULE		
430	Hemp industrial and oil	Broadleaf weeds				1								bromoxynil	Pardner	Bayer	URMULE		
431	Hemp for seed and fibre production	Canada thistle		3	3									clopyralid	Lontrel	Dow Agro	URMULE		
432	Hemp for seed and fibre production	Grassy weeds (including quackgrass)		1	1	2	2							quizalofop-p-ethyl	Assure II	DuPont	URMULE		Expand ON registration to National; reg. on fiber only in ON
433														sethoxydim	Poast Ultra	BASF	URMULE		
434	Hemp for seed and fibre production	Broadleaf weeds		2	2									bromoxynil	Pardner	Bayer	URMULE		
435	Ornamentals, outdoor (cut flowers)	Weed control	1				1							linuron	Lorox	DuPont	URMULE		
436														sethoxydim	Poast Ultra	BASF	URMULE		
437														need screening					
438	Ornamentals, outdoor (cut flowers)	Broad spectrum preemergence	1											metamitron	Goltix	Makhteshim-Agan Ltd.	URMUR		
439	Ornamentals, outdoor (cut flowers)	Bluegrass	2											clethodim	Select / Centurion	Arysta / Bayer	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
440	Ornamentals, greenhouse incl. Cut flowers, cooler?	Ethylene inhibition	2				2							1-MCP	EthylBloc	Floralife	Cat. B		
441	Ornamentals, greenhouse	Growth regulation					1			1				ethephon	Ethrel	Bayer	URMULE	1998-0891	OE data requirement
442	Ornamentals, outdoor	Liverwort pre-emergence (container)	3				1							flumioxazin	BroadStar	Valent	Cat. A		
443														quinoclamine	Mogeton	Agro Kanesho (Japan)	Cat. A		
444	Ornamentals, outdoor (nursery)	Broadleaf weeds (containers and field)			1									oxyfluorfen	Goal	Dow Agro	URMULE		no new uses
445														flumioxazin	BroadStar / SureGuard	Valent	Cat. A		container/field
446														isoxaben	Gallery	Dow Agro	URMULE	2003-2031	tolerance data
447														MCPA	Various	Various	URMULE		
448	Ornamentals, outdoor (container)	Liverwort, pearlwort, groundsel, oxalis, bittercress, willowherb, marchantia	4											oxyfluorfen	Goal	Dow Agro	URMULE		
449														flumioxazin	BroadStar	Valent	Cat. A		
450														oxadiazon + napropamide	PrePair	United Hort Supplies	Cat. B		
451	Ornamentals, outdoor	Dandelions					3							2,4-D	2,4-D	UAP	URMULE		risk of injury?
452	Ornamentals, outdoor	Broad-spectrum preemergence herbicide	4											oxyfluorfen + pendimethalin	Ornamental Herbicide II	Scott's	Cat. A		
453	Ornamentals, outdoor	Willowherb ( <i>Epilobium</i> sp.) in container crops						2						dicamba	Banvel	BASF	URMULE		use in between and around container crops (non-crop soil)
454	Ornamentals, outdoor	Common groundsel in container crops						4						flumioxazin	BroadStar	Valent	Cat. A		
455	Ornamentals, outdoor (field)	Purslane in field production						5						pendimethalin	Prowl	BASF	URMULE		losing Gramoxone use?

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
456	Ornamentals, outdoor (field)	Pre- emergence herbicide	1											pendimethalin	Prowl	BASF	URMULE		
457														linuron	Lorox	DuPont	URMULE		
458	Ornamentals, outdoor (field)	Horsetail, groundsel, chickweed, mustards (post-emerg)	2											isoxaben	Gallery	Dow Agro	URMULE		
459														oxyfluorfen	Goal XL	Dow Agro	URMULE		
460	Ornamental nursery (container)	Weeds in perennials						1						diuron	Karmex	DuPont	URMULE		
461														fenoxaprop-p-ethyl	Acclaim	Bayer	URMULE		
462														s-metolachlor	Dual Magnum	Syngenta	URMULE		
463	Ornamental nursery (container and field)	Broadleaf and grasses, broad spectrum, preemergence						2						flumioxazin	BroadStar / SureGuard	Valent	Cat. A		container/field
464														pendimethalin	Prowl 480	BASF	URMULE		
465														oxyfluorfen + pendimethalin	Ornamental Herbicide II	Scott's	Cat. A		
466	Ornamental nursery (container and field)	Broadleaf and grasses, broad spectrum, post & preemergence						3						oxyfluorfen	Goal	Dow Agro	URMULE		
467														bentazon	Basagran	BASF	URMULE		
468	Ornamental nursery (container and field)	Broadleaf (chickweed), broad spectrum, postemergence						1						pendimethalin	Prowl 480	BASF	URMULE		
469														triazole	Amitrol-T	Nufarm	Cat. A		
470	Ornamental nursery (field)	nutsedge						4						oxyfluorfen	Goal	Dow Agro	URMULE		

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
471	Ornamental nursery (field)	horsetail						5						oxyfluorfen + pendimethalin	Ornamental Herbicide II	Scott's	Cat. A		
472	Tobacco	Crabgrass (plus other annual weeds)					1							clomazone	Command	FMC	URMULE		
473	Tobacco	Wild buckwheat					2							bromoxynil	Pardner	Bayer	URMULE		
474														sulfentrazone	N/A	FMC	Cat. A		
475	Tobacco	Sucker control					3							diflufenzopyr	Distinct	BASF	URMULE		BASF 131 in USA
476														butralin	Butralin	Chemtura	Cat. A		Black tobacco only
477	Turf	Weeds							1					ethofumesate	Prograss	Bayer	Cat. B		
478														clopyralid	Lontrel	Dow Agro	URMULE		
479	Turf	Silvrey thread moss	2											copper hydroxide	Kocide 2000	DuPont	URMULE		
480	Turf	Crabgrass	1											dithiopyr	Dimension	Dow Agro	URMULE		
481	Turf (home lawn, sod and golf course)	Wild violets					2							triclopyr	Garlon	Dow Agro	URMULE		
482	Turf (golf course)	Moss, incl. silver thread moss					1							copper hydroxide	Kocide 2000	DuPont	URMULE	2004-2823	
483														quinoclamine	Mogeton	Agro Kanesho (Japan)	Cat. A		
484	Turf (golf course)	Annual bluegrass					3							ethofumesate	Prograss	Bayer	URMULE		
485														bispyribac sodium	Velocity	Valent	URMUR		
486	Sea buckthorn	Broadleaf weeds						1						napropamide	Devrinol	UPI	URMULE		
487	Sea buckthorn	Grassy weeds (including quackgrass)			1			2						quizalofop-p-ethyl	Assure II	DuPont	URMULE		
488														clethodim	Select / Centurion	Arysta / Bayer	URMULE		
489	Conifer nursery stock	Broadleaf weeds												flufanacet + metribuzin	Axiom	Bayer	URMULE		Forestry priority
490														isoxaflutole	Converge	Bayer	URMULE		Forestry priority

2006 WEED/GROWTH REGULATOR Minor Use National Priority Listing

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Crop(s)	Target Pest	Provincial Pest Ranking										National Pest Priority Rank	Potential Solution (Active Ingredient)	Potential Solutions (Product)	Registrant	Eligibility*	URMULE and/or IR-4 #**	Other
2			BC	AB	SK	MB	ON	QC	NB	NS	PE	NFL							
491	Christmas trees	Broadleaf weeds including sedge						1						isoxaflutole	Converge	Bayer	URMULE		need sedge control
492														pendimethalin	Prowl 400 EC	BASF	URMULE		need sedge control
493	Poplar nursery stock	Broadleaf weeds												flufanacet + metribuzin	Axiom	Bayer	URMULE		Forestry priority
494														isoxaflutole	Converge	Bayer	URMULE		Forestry priority
495	Poplar (SRIC)	Weeds (annual perenial broadleaf weeds, mustards, pigweeds and annual grass)	1		2		1							linuron	Lorox DF / L	DuPont	URMULE		
496														oxyfluorfen	Goal	Dow Agro	URMULE	2005-1599	AAFC06-012
497	Poplar (SRIC)	Annual perennial grasses	1	2	1	1	2							quizalofop-p-ethyl	Assure II	DuPont	URMULE		needed for planting and post planting
498														sethoxydim	Poast Ultra	BASF	URMULE		
499	<b>Organic Production</b>																		
500	Raspberry	Weeds, annual						1						soap	Safer's TopGun	Woodstream Canada Corp	URMULE		biological
501	Blueberry, highbush	Annual weeds						1						soap	Safer's TopGun	Woodstream Canada Corp	URMULE		biological
502	Grapes	Annual weeds						1						soap	Safer's TopGun	Woodstream Canada Corp	URMULE		biological
503																			
504																			
505																			
506	* URMULE = User Requested Minor Use Label Expansion; product already available in Canada on other commodities																		
507	URMUR = User Requested Minor Use Registration; product not registered in Canada yet, but available for same use in USA or EU.																		
508	Other = Is not eligible for either of the above																		
509	Cat. A = Registrant submission																		
510																			
511	** If an URMULE # is already assigned and outstanding data is required, list the D.3.1 or D.3.2 number AND data requirement.																		
512	Fill in the IR-4 project (PR) number if applicable.																		
513																			
514	NB Shading area corresponds to Priority B selected in 2005																		
515																			