



Re-evaluation Note

REV2003-04

Pest Control Products under Re-evaluation

Discontinuation of non-agricultural products registered under the *Pest Control Products Act*

Regulatory Directive DIR2001-03, *PMRA Re-evaluation Program*, indicated that the Pest Management Regulatory Agency (PMRA) intended to review the continued acceptability of 405 active ingredients and their associated end-use products under Section 19 of the Pest Control Products (PCP) Regulations.

Since the initiation of the re-evaluation program, the registrations of a number of active ingredients and their associated end-use products have been discontinued by registrants. In such cases, the PMRA does not schedule the pesticide for further review and a phase-out schedule is established that includes dates of last use for existing product.

The purpose of this document is to inform interested parties of active ingredients that have been discontinued since initiation of the re-evaluation program.

This announcement completes our re-evaluation of 16 active ingredients.

(publié aussi en français)

June 30, 2003

This document is published by the Alternative Strategies and Regulatory Affairs Division, Pest Management Regulatory Agency. For further information, please contact:

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ISBN: 0-662-34407-3

Catalogue number: H113-5/2003-4E-IN

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1.0 Purpose

Regulatory Directive DIR2001-03, *PMRA Re-evaluation Program*, indicated that the PMRA intended to review the continued acceptability of 405 active ingredients and their associated end-use products under Section 19 of the PCP Regulations.

The purpose of this document is to inform interested parties of active ingredients that have been discontinued since initiation of this re-evaluation program.

2.0 General background on re-evaluation

The PMRA is re-evaluating, under Section 19 of the Regulations pursuant to the *Pest Control Products Act (PCPA)*, all pesticides, both active ingredients and formulated end-use products that were registered prior to 1995 to ensure that their continued acceptability is examined using current scientific approaches. Regulatory Directive DIR2001-03, *PMRA Re-evaluation Program*, outlines the details of the re-evaluation activities.

Since the initiation of the re-evaluation program, certain registrants have chosen not to support the continued registration of particular active ingredients, resulting in the discontinuation of the registration of their technical active ingredients and any end-use products formulated with that active ingredient. In such cases, the PMRA does not schedule the pesticide for further review, and Canadian use is phased out by establishing the last date of use (i.e., the expiry date) for existing product.

It is noted that some of these chemicals may be used for purposes other than pest control which are not registered under the PCPA. Discontinuation of these substances as pest control products has no bearing on their continued use for other purposes.

3.0 Discontinued pesticides

Table 1 lists active ingredients that have been discontinued by the registrant but may continue to be used following label directions until the product expiry date. Table 2 indicates active ingredients that have been discontinued since initiation of the re-evaluation program, and the last date of use of the last registered product containing each active.

Table 1 Discontinued products that may still be used following label directions until the expiry date

Active ingredient	Pesticide type	Marketing type	Reg. No.	Product name	Uses	Expiry date
Ergocalciferol	Rodenticide	Domestic	15694	Sorex Super Mouse Bait	mouse control	Dec 31, 2005
N-[A-(1-nitroethyl) benzyl]ethyl enediamine	Slimacide	Commercial	14365	Metasol J-26 Solution	pulp and paper systems	Jan 1, 2004

Table 2 Discontinued active ingredients that have expired

Active ingredient	Type of pesticide	Trade or other common name	Expiry date of last registered product
Phosphoric acid	Cattle disinfectant	—	Aug 28, 2001
Dialkyl (8% C8, 9% C10, 47% C12, 18% C14, 8% C16, 10% C18) dimethyl ammonium chloride	Material preservative	—	Dec 31, 2000
Sodium dodecylbenzene sulfonate	Slimacide/disinfectant	—	Dec 31, 2001
20 (P-hydroxyphenyl) glyoxylohydroxymoyl chloride	Slimacide	—	Dec 31, 2001
Zinc 2-mercaptobenzothiazole	Material preservative	—	Dec 31, 2001
Dienochlor	Non-crop fungicide	Pentac	Dec 19, 2002
Temephos	Insecticide (mosquito control in water)	Abate	Dec 31, 2000
Proprietary mixture of scented oils	Insect control (application to vegetation)	Scent-Off	Dec 31, 2001
Chlorflurecol-methyl	Plant growth regulator	Maintain	Dec 31, 2001
Sodium cyanide	Animal control	—	Dec 31, 1997
Paint containing tri-n-butyltin fluoride	Mollusc (zebra mussel) control	—	Oct 31, 2002
Paint containing tri-n-butyltin methacrylate	Mollusc (zebra mussel) control	—	Oct 31, 2002
Azacosterol hydrochloride	Bird repellent	Ornitrol	Dec 31, 2001
Copper triethanolamine	Algicide	—	Dec 31, 2002

4.0 Future Regulatory Action

The PMRA does not anticipate further action with regards to these substances listed. None have been registered as agricultural pesticides for use on food under the PCPA in Canada, there are no maximum residue limits for food specified in Table II, Division 15 of the Food and Drugs Regulations (FDR). Currently, if these substances are registered as agricultural pesticides in other countries, residues on imported treated food must not exceed 0.1 ppm, a default value specified by the Food and Drugs Regulations subsection B.15.002(1). It is noted that the PMRA has proposed the removal of this default value in the Discussion Document DIS2003-01, *Revocation of the 0.1 ppm General Maximum Residue Limit for Food Pesticide Residues*.

This announcement completes our re-evaluation of these 16 active ingredients.