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RVD2008-06

Re-evaluation Decision

S-ethyl Dipropylthiocarbamate (EPTC)

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Re-evaluation Decision

After a re-evaluation of the herbicide *S*-ethyl dipropylthiocarbamate (EPTC), Health Canada's Pest Management Regulatory Agency (PMRA), under the authority of the [Pest Control Products Act](#) and Regulations, is granted continued registration of certain EPTC products for sale and use in Canada.

An evaluation of available scientific information found that, under the proposed conditions of use, products containing EPTC do not present unacceptable risks to human health or the environment when used according to label directions. As a condition of the continued registration of EPTC uses, new risk-reduction measures must be included on the label of products containing EPTC.

- Domestic class products as well as use for fertilizer impregnation (on-farm and commercial) will be phased out.
- Additional personal protective equipment is required for mixers, loaders and applicators using granular and emulsifiable concentrate formulations.
- A restricted-entry interval of 24 hours is required before anyone can enter treated areas.
- Additional precautionary measures to prevent runoff are required.
- Directions for use must clearly indicate that no more than two applications are allowed per year for commercial class products.
- Terrestrial and aquatic buffer zones are required for application of emulsifiable concentrate formulations.

The regulatory approach for the re-evaluation of EPTC was first proposed in the consultation document¹ *Proposed Re-evaluation Decision—Re-evaluation of S-ethyl Dipropylthiocarbamate (EPTC)* (PRVD2007-03). This Re-evaluation Decision document² describes this stage of the PMRA's regulatory process concerning the re-evaluation of EPTC and summarizes the Agency's decision and the reasons for it. No comments were received during the consultation process. Therefore, this decision has not changed from the proposal stated in PRVD2007-03. To comply with this decision, registrants of EPTC products will be informed of the specific requirements affecting their product registration(s) and of regulatory options available to them.

For more details on the information presented in this Re-evaluation Decision, please refer to the related PRVD2007-03 (www.pmra-arla.gc.ca/english/pdf/prvd/prvd2007-03-e.pdf).

¹ "Consultation statement" as required by subsection 28(2) of the *Pest Control Products Act*.

² "Decision statement" as required by subsection 28(5) of the *Pest Control Products Act*.

Other Information

For EPTC, the summary of assessments found in PRVD2007-03 serves as an evaluation report. A list of references considered by the Agency in support of the registration decision are found in that Re-evaluation Decision document (Appendix I). The relevant test data on which the decision is based are available for public inspection, upon application, in the PMRA's Reading Room (located in Ottawa). For more information, please contact the PMRA's Pest Management Information Service by phone (1-800-267-6315) or by e-mail (pmra_infoserv@hc-sc.gc.ca).

Any person may file a notice of objection³ regarding this decision on EPTC within 60 days from the date of publication of this Re-evaluation Decision document. For more information regarding the basis for objecting (which must be based on scientific grounds), please refer to the PMRA's website (Request a Reconsideration of Decision, www.pmr-arla.gc.ca/english/pubreg/reconsideration-e.html), or contact the PMRA's Pest Management Information Service by phone (1-800-267-6315) or by e-mail (pmra_infoserv@hc-sc.gc.ca).

³ As per subsection 35(1) of the *Pest Control Products Act*.

References

List of Studies/Information Submitted by Registrant

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Additional Information

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