

Consumer Product Safety

Re-evaluation Note: Acephate Interim Measures

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Summary

On 22 October 2004, Proposed Acceptability for Continuing Registration (PACR) document PACR2004-40, *Re-evaluation of Acephate*, was published for consultation. Health Canada's Pest Management Regulatory Agency (PMRA) has reviewed the comments received as well as refined the risk assessment to incorporate additional toxicology and exposure data and the rate reductions proposed by the registrant. The registrants have been informed by letter of these mitigation measures and the time frame to comply with them.

At this time, interim measures will be implemented. The registrant has recently applied to register a new pellet formulation of acephate that will reduce worker exposure and may replace the need for water soluble packaging of the soluble powder product as described in the PACR. The buffer zones to protect aquatic habitats presented in the PACR have been revised based on the current model used by the PMRA. The re-entry intervals (REI) have been revised based on additional toxicology and exposure data and on the rate reductions proposed by the registrant. The REIs for celery, corn, lettuce, potatoes, tobacco and trees are the maximum considered practical for growers.

These changes have resulted in the revision of the label statements proposed in PACR2004-40 and the recommendation to implement interim mitigation measures (Appendix I of this Re-evaluation Note).

A final regulatory decision resulting from the re-evaluation of acephate will be made in the future, considering the new formulation and any new relevant information. This will include reconsideration of the need for a product stewardship program. A regulatory document will be published at that time, including comments made to the PMRA in response to PACR2004-40 and responses to these comments.

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