



Isomate-P Pheromone for use in Orchards for Mating Disruption of the Peach Tree Borer

The active ingredient, Peach Tree Borer Pheromone Technical, and the associated end-use product, Isomate-P Pheromone, for mating disruption of the peach tree borer, *Synanthedon exitiosa* (Say), in peach, nectarine, cherry, prune, plum and apricot orchards are eligible for full registration under Section 13 of the Pest Control Products (PCP) Regulations.

These products were proposed for registration in Proposed Regulatory Decision Document [PRDD2004-03](#), *Isomate-P Pheromone for use in Orchards for Mating Disruption of the Peach Tree Borer*. This Regulatory Decision Document outlines this stage of the Pest Management Regulatory Agency's (PMRA) regulatory decision-making process concerning the use of the active ingredient, Peach Tree Borer Pheromone Technical, and the associated end-use product, Isomate-P Pheromone.

(publié aussi en français)

19 November 2004

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

Publications Coordinator
Pest Management Regulatory Agency
Health Canada
2720 Riverside Drive
A.L. 6605C
Ottawa, Ontario
K1A 0K9

Internet: pmra_publications@hc-sc.gc.ca
www.pmra-arla.gc.ca

Information Service:
1 800 267-6315 or (613) 736-3799
Facsimile: (613) 736-3758



ISBN: 0-662-38718-X (0-662-38719-8)
Catalogue number: H113-6/2004-4E (H113-6/2004-4E-PDF)

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Canada 2004**

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1.0 Introduction

This Regulatory Decision Document outlines the PMRA's regulatory decision-making process concerning the use of the active ingredient, Peach Tree Borer Pheromone Technical and the associated end-use product, Isomate-P Pheromone, for mating disruption of the peach tree borer, *Synanthedon exitiosa* (Say), in peach, nectarine, cherry, prune, plum and apricot orchards.

2.0 Background

The PMRA carried out an assessment of available information in accordance with Section 9 of the PCP Regulations. The assessment found that there was sufficient information, pursuant to Section 18(b), to allow a determination of the safety, merit and value of Peach Tree Borer Pheromone Technical and the associated end-use product, Isomate-P Pheromone, developed by Pacific Biocontrol Corporation. The PMRA concluded that the use of Isomate-P Pheromone in accordance with the label accompanying the product has merit and value consistent with Section 18(c) of the PCP Regulations and does not entail an unacceptable risk of harm under Section 18(d).

These products were proposed for registration in Proposed Regulatory Decision Document PRDD2004-03, *Isomate-P Pheromone for use in Orchards for Mating Disruption of the Peach Tree Borer*. The PMRA received no comments concerning this document.

3.0 Regulatory Decision

Based on the considerations outlined above, the active ingredient, Peach Tree Borer Pheromone Technical, and the associated end-use product, Isomate-P Pheromone, for mating disruption of the peach tree borer in peach, nectarine, cherry, prune, plum and apricot orchards are eligible for full registration, pursuant to Section 13 of the PCP Regulations.