



Regulatory Decision Document

RDD2003-08

Isomate-M 100 Oriental Fruit Moth Pheromone

The active ingredient Oriental Fruit Moth Pheromone Technical and the associated end-use product, Isomate-M 100 Oriental Fruit Moth Pheromone, for mating disruption of Oriental fruit moth in peach, nectarine, apricot, apple and pear 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 [PRDD2003-06](#), *Isomate-M 100 Oriental Fruit Moth Pheromone for use in Orchards to Disrupt Oriental Fruit Moth Mating*. This Regulatory Decision Document outlines this stage of the Pest Management Regulatory Agency's regulatory decision-making process concerning the use of the active ingredient, Oriental Fruit Moth Pheromone Technical, and the associated end-use product, Isomate-M 100 Oriental Fruit Moth Pheromone.

(publié aussi en français)

September 5, 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: 0-662-34846-X (0-662-34847-8)

Catalogue number: H113-6/2003-8E (H113-6/2003-8E-PDF)

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Canada 2003**

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1.0 Introduction

This Regulatory Decision Document outlines the Pest Management Regulatory Agency's (PMRA) regulatory decision-making process concerning the use of the active ingredient, Oriental Fruit Moth Pheromone Technical and the associated end-use product, Isomate-M 100 Oriental Fruit Moth Pheromone for mating disruption of Oriental fruit moth in peach, nectarine, apricot, apple and pear orchards.

2.0 Background

The PMRA carried out an assessment of available information in accordance with Section 9 of the Pest Control Products (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 Oriental Fruit Moth Pheromone Technical and the associated end-use product, Isomate-M 100 Oriental Fruit Moth Pheromone for mating disruption of Oriental fruit moth in peach, nectarine, apricot, apple and pear orchards, developed by Pacific Biocontrol Corporation. The PMRA concluded that the use of Isomate-M 100 Oriental Fruit Moth 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 [PRDD2003-06](#). No comments were received by the PMRA concerning [PRDD2003-06](#).

3.0 Regulatory decision

Based on the considerations outlined above, the active ingredient Oriental Fruit Moth Pheromone Technical and the associated end-use product, Isomate-M 100 Oriental Fruit Moth Pheromone for mating disruption of Oriental fruit moth in peach, nectarine, apricot, apple and pear orchards, are eligible for full registration, pursuant to Section 13 of the PCP Regulations.