



Regulatory Decision Document

RDD2003-02

Pymetrozine

The active ingredient pymetrozine and the associated end-use products, Endeavour 50WG for the control of aphids and whiteflies on non-food greenhouse uses on flowering and ornamental plants, and Fulfill 50WG for the control of buckthorn, foxglove, green peach, and potato aphids on potatoes, 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 [PRDD2002-03 *Pymetrozine*](#). 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 pymetrozine and the associated end-use products, Endeavour 50WG and Fulfill 50WG.

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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 active ingredient pymetrozine and the associated end-use products, Endeavour 50WG for the control of aphids and whiteflies on non-food greenhouse uses on flowering and ornamental plants, and Fulfill 50WG for the control of buckthorn, foxglove, green peach, and potato aphids on potatoes.

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 pymetrozine and the associated end-use products, Endeavour 50WG and Fulfill 50WG for the control of aphids and whiteflies in non-food greenhouse plants and on potatoes, respectively, developed by Syngenta, Inc. The PMRA concluded that the use of Endeavour 50WG and Fulfill 50WG in accordance with the labels accompanying the products have 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 [PRDD2002-03](#). No comments were received by the PMRA concerning [PRDD2002-03](#).

3.0 Regulatory decision

Based on the considerations outlined above, the active ingredient pymetrozine and the associated end-use products, Endeavour 50WG for the control of aphids and whiteflies on non-food greenhouse uses on flowering and ornamental plants, and Fulfill 50WG for the control of buckthorn, foxglove, green peach, and potato aphids on potatoes, are eligible for full registration, pursuant to Section 13 of the PCP Regulations.