

# registered pesticides for australian canola

## Overview

- Only use registered pesticides for insect control on canola in the field or while in storage
- Always read and understand the label on the chemical to be used
- Only use pesticides according to the label



## Introduction

The Australian Pesticides and Veterinary Medicines Authority (APVMA) is responsible for the registration of all chemicals used on canola. This includes all chemicals such as herbicides, insecticides and fungicides used on the growing canola crop, on handling equipment and in canola storage facilities.

Before using any chemical the label should be read carefully and all instructions fully understood. Only those chemicals registered for use on canola should be used. Always apply the chemical at the label rate and at the particular crop growth stage listed on the label. Any withholding periods must also be complied with. Applying the product too close to harvest can result in higher residue levels than those permitted.

## Marketing Canola

While there is a large consumption within Australia, canola is also exported to a number of countries. Both within Australia and in our overseas markets, maximum residue limits (MRLs) apply for a range of chemicals on canola. The MRL in Australia for a chemical may not be the same as the MRL in the importing country. Care must be taken when the MRL is lower in the importing country than in Australia.

If residues of an unregistered pesticide or residues above the permitted MRL are detected in Australia or overseas, remedial action may be required to reduce the chemical on the canola to an acceptable level. In the worst case scenario, no remedial action may be available and the canola may be rejected. This would result in a significant financial loss to a marketer and place the continued supply of Australian canola in jeopardy.

Japan is the largest importer of canola in the world and the number one customer of Australian canola seed. Like many other customers, the Japanese industry is very concerned with pesticide residues. The Japanese Government has introduced food safety legislation that prohibits entry of any food or grain (including canola) with pesticide residues above the allowable MRL. If this occurs, the canola shipment can be destroyed, or re-exported to a third country, resulting in millions of dollars of losses to the grain marketer and customer and increased testing of all future shipments to Japan.

## Advice to Growers

Use only registered chemicals when required to be used. For any chemical, follow the label rates and use only as stated on the label. Adhere to label rates of use.

Always store canola or outload canola after the relevant withholding period has been met. Applying the product too close to harvest or outloading the canola too soon may result in residue levels above those permitted.

## Further Information

Further information on registered chemicals, label rates and appropriate use of chemicals on canola may be obtained from a number of sources, including:

- Local chemical suppliers or agronomists
- APVMA website <http://www.apvma.gov.au/index.asp>
- Australian Oilseeds Federation website <http://www.australianoilseeds.com/>
- Various other sources such as Departments of Agriculture within your State