



ORGANIC CROP  
PROTECTANTS PTY. LTD.  
42 HALLORAN STREET,  
LILYFIELD NSW 2040

# Eco Oil

MITICIDE / INSECTICIDE

## SAFETY DATA SHEET

### 1: Identification of the substance/mixture and supplier

Product name	<b>Eco Oil</b>
Recommended use	<b>Miticide / Insecticide</b>
Company details	<b>Horticulture Ltd.</b>
Address	<b>10 Firth St Drury AUCKLAND</b>
Telephone Number	<b>09 294 8453</b>
Emergency telephone Number	<b>09 294 8453</b>
Date of preparation	<b>June 2011</b>

### 2: Hazards Identification

Hazard classification: Classified under the HSNO Act as:  
9.1D Substances with biocidal action

### 3: Composition / information on ingredients

Hazardous ingredient	CAS No.	Inclusion rate
canola oil	120962-03-0	85% w/v

### 4: First Aid

First Aid	
Swallowed:	N/A
Eye:	N/A.
Inhaled:	N/A
Advice to Doctor	N/A

## 5: Fire-Fighting measures

<b>Flammable properties:</b>	Not a fire and explosion hazard. However may decompose by heat producing carbon monoxide. Keep away from heat, sparks and flames.
<b>Extinguishing media:</b>	Water spray, dry chemical or CO <sub>2</sub> .
<b>Fire fighting instructions</b>	Wear self-contained breathing apparatus. If conditions permit let fire burn itself out. Otherwise contain contaminated extinguishing water.

## 6: Accidental Release Measures

<b>Spillage or Leak Procedures:</b>	Avoid contact with the spilled material or contaminated surfaces. When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Collect spilled material, and store in properly labelled, sealed drums for safe disposal. If spray mixture is spilled, contain and absorb in suitable inert absorbent material and collect in drums as above. Deal with all spillages immediately. Rags soaked with oil should be burned: spontaneous combustion of rags could occur. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.
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## Section 7: Handling and Storage

<b>Handling:</b>	DO NOT consume food, drink or tobacco in the areas where they may become contaminated with this material.
<b>Storage:</b>	Store in well ventilated area, Keep container tightly closed.

## 8: Exposure Control / Personal Protection

<b>Engineering Controls</b>	Use only with adequate ventilation.
<b>Personal Protection:</b>	When handling the product wear cotton coveralls, impervious gloves.

## 9: Physical and Chemical Properties

<b>Form:</b>	Oily liquid
<b>Colour:</b>	Straw
<b>Odour:</b>	vegetable oil

## 10: Stability and Reactivity

<b>Stability:</b>	Stable at normal temperatures
<b>Incompatibility:</b>	None known
<b>Hazardous Polymerisation:</b>	Above 300 °C. further polymerisation will occur, but is not necessarily dangerous
<b>Chemical Reactivity:</b>	Avoid strong oxidising agents such as chlorine and organic peroxides.

## 11: Toxicological Information

very low toxicity [ vegetable oil ]

## 12: Ecotoxicity Information

No adverse environmental effects are expected from normal use.

## 13: Disposal Considerations

<b>Product:</b>	Waste product should be disposed of in an approved landfill, or buried 500 mm deep on farm at a site kept for this purpose. For disposal of large quantities contact Veg-Gro Supplies Ltd.
<b>Containers:</b>	Triple rinse empty containers and add the rinseate to the spray tank. The container may then be crushed and buried in an approved landfill.

## 14: Transport Information

**Proper shipping name:** Not Classed as Dangerous Goods for Transport  
**Class:**  
**UN No.**  
**Packing Group**

## 15: Regulatory Information

Registered pursuant to the ACVM Act 1997, No. P07069  
See [www.nzfsa.govt.nz/acvm/](http://www.nzfsa.govt.nz/acvm/) for registration conditions  
ERMA NZ Approval Code: HSR 000054

## 16: Other Information

For the control of two-spotted mite, aphids, whitefly and scale in a range of fruit and ornamental crops.

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