## SHELL CANADA EMULSIBLE SPRAY OIL

## AGRICULTURAL

## READ THE LABEL BEFORE USING

# REGISTRATION NUMBER 23849 - PEST CONTROL PRODUCTS ACT

NET CONTENTS: 250 millilitres to 80 000 litres

Shell Canada Products 400-4th Avenue SW P.O. Box 100, Station M Calgary, AB T2P 2H5

Telephone: 1-800-661-1600

## **DIRECTIONS:**

**"DO NOT APPLY BY AIR".** Emulsible Spray Oil is an emulsifiable type of mineral oil for use in the control of insects and mites attacking apples, cherries, peaches, pears and plums. Mixing Emulsible Spray Oil with sulphur compounds may reduce emulsification.

Crop	Insect	Amount to use per Hectare	Amount to use per 1000 litres	Timing
Apples	European red mite Lecanium scale San Jose scale European fruit scale Red-Banded leaf rolle	65 litres	20 litres	Green tip up to 1 cm green
Pear	European red mite Pear psylla Lecanium scale San Jose scale European fruit scale	65 litres	20 litres	Dormant to green tip
Peach Use one appli	San Jose scale European red mite cation only per season	65 litres on peach	20 litres	Dormant Pre-bloom

Crop	Insect	Amount to use per Hectare	Amount to use per 1000 litres	$\boldsymbol{\mathcal{C}}$
Plum	European red mite Lecanium Scale	65 litres	20 litres	Green tip
	San Jose scale			(delayed dormant)
Sour Cherry	European red mite	65 litres	20 litres	Pre-bloom

Do not use Emulsible Spray Oil on Red Delicious, Empire and Mutsu apples as the oil may cause bark injury. To prevent damage to plant life, apply only under proper conditions. Avoid spraying during or just prior to freezing weather or rain. While thorough coverage is important, avoid over spraying. Plants should be sprayed only when in a healthy condition. Use efficient spraying equipment. For further information as to the use of dormant oil sprays, consult local pest management specialists.

RUTABAGAS: Emulsible Spray Oil can be used on rutabagas to deter the feeding of aphids, which spread Turnip Mosaic Virus. Apply 11 litres/hectare of Emulsible Spray Oil in 550-1100 litres/hectare of water. Thorough coverage is essential. Application should be made at 2500 kPa with hollow cone nozzles. Spray at one-week intervals beginning in mid-June or at the first appearance of aphids in the local area. Consult your local extension office for more precise information about aphid activity and spray timing. Do not apply closer than 21 days to harvest. CAUTION: Do not apply Emulsible Spray Oil in direct sunlight. Spray rutabagas early in the morning or evening. Allow at least 24 hours to elapse after the Emulsible Spray Oil application before applying other insecticide sprays. Do not apply Emulsible Spray Oil in more concentrated solutions than recommended as crop injury may occur.

# Procedure for Mixing Spray Oil:

Before mixing be certain that the spray tank is clean. To mix, add water to the level of the agitator shaft and with the agitator in motion, pour in the required amount of Emulsible Spray Oil. The mixture should turn white indicating good emulsion. After mixing, continue filling the tank and do not stop agitation until contents have been sprayed out.

## DO NOT USE THIS MATERIAL IF IT DOES NOT EMULSIFY.

## FIRST AID:

Contains petroleum distillate. If in eyes wash thoroughly with water for 15 minutes, holding eye open. If on skin remove contaminated clothing and wash with soap and water. Wash clothing before re-use. If swallowed, do NOT induce vomiting. Obtain medical attention, or contact a Poison Control Centre. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

#### TOXICOLOGICAL INFORMATION:

The main hazard following ingestion is aspiration of the liquid into the lungs producing chemical pneumonitis.

#### PRECAUTIONS:

- 1. KEEP OUT OF REACH OF CHILDREN.
- 2. Keep in original container during storage.
- 3. Handle and apply only as recommended and at recommended rates.
- 4. Do not apply or allow to drift to areas occupied by plants, other than those being sprayed, by unprotected humans or beneficial animals.
- 5. Do not contaminate feed or foodstuffs. Do not store with feed or foodstuffs.
- 6. Do not contaminate streams, lakes, ponds, irrigation water, water used by livestock, or water used for domestic purposes.
- 7. Keep product away from fire, open flame, lighted electric bulbs and other sources of heat.

# USE WITH CAUTION - DO NOT TAKE INTERNALLY.

## NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

#### NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts that product on that condition.

#### **DISPOSAL OF CONTAINERS:**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Make the empty, rinsed container unsuitable for future use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

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