

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1684
PM12
10370-150

AUG 31 1989

Mr. Richard B. Boyd, Jr.
Ford's Chemical & Service, Inc.
2739 Pasadena Boulevard
Pasadena, TX 77502

Dear Mr. Boyd:

Subject: Ford's Dormant Spray Oil
EPA Registration No. 10370-150
Your Application Dated May 23, 1989

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Delete the "disposal of wastes" sentence under the Environmental Hazards and replace with "Do not contaminate water when disposing of equipment washwaters."
 - b. Add "pecan trees and pine trees" under the product name.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

50390:1;CR-44;Edwards;245887;LE-13;KEMCO;07/14/89;07/25/89;aw:GJ;VO:DE;EK:DO

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

ford's

BEST AVAILABLE COPY

DORMANT SPRAY OIL

**FOR USE AS A DORMANT INSECTICIDE SPRAY FOR APPLES
PEARS, PEACHES, PLUMS, SHADE TREES AND ORNAMENTAL SHRUBS**

**For Control of Red Spider, Scale Insects, Lecanium
and Fruit Tree Leafrollers**

Active Ingredient
Petroleum Oil
Inert Ingredients

99.0%
1.0%
Total 100.0%

Unsulfurated Residue 90% Minimum

CAUTION: KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of possible aspiration hazard. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention. **IF ON SKIN:** Wash affected area with soap and water.

DIRECTIONS FOR USE

Use in accordance with Federal law to use this product in a manner consistent with its labeling.

DORMANT OIL: Contains all of the specifications established for a superior type dormant oil. It contains a highly refined, white oil plus a selected emulsifier. The unsulfurated residue is a minimum of 90% leaving very little if any chance to injure dormant plant tissue. It mixes readily with water for use as a dormant or delayed dormant application.

WHERE TO USE: May be used for insect control on Deciduous Fruit Trees, Shade Trees and Ornamental Shrubs. Do not use on Evergreens, Sugar Maples, Birch, Hickory, Walnut or Butternut trees. **INSECTS CONTROLLED:** When properly applied will control European Red Mites, and the listed species of Scale Insects, Lecanium and Leafrollers.

HOW TO USE: Spray in the dormant period only. Apply to dormant trees to all limbs, twigs, and buds. Do not apply when the temperature is below 40 degrees or at any time when there are indications that the temperature may fall below freezing within 24 hours after spraying.

WHEN TO USE: Spring dormant spraying is advised as it is safer and more effective. It is best to wait until winter is definitely over and the trees are as close as possible to actual start of bud growth in the late dormant period. Early winter and winter sprays can result in bark damage from unexpected temperature drops that may occur after spraying.

DECIDUOUS SHADE TREES AND ORNAMENTAL SHRUB: Mix 1 tablespoon of Dormant Oil as Oil in 1 gallon of water (3 gallons per 100 gallons of water). This will control the above Scale, European Fruit Lecanium, European Red Mites, European Red Mites, Oyster Shell Scale, Scaly Bark, Throat Scale, Terrapin Scale and Eucalyptus Scale. For Cottony Scale on Sulf Maples use 11 tablespoons per gallon of water (4 gals. = 100 gals. water).

FRUIT TREES: Apply as an overall coverage with conventional pressure spray equipment such as a garden or hose sprayer. The Gilmore type hose end sprayer may be used. Properly calibrated Dormant spraying reduces fruit loss spray solution that with foliage sprays.

FRUIT/INSECTS	TBSP / 1 GAL	**WHEN TO APPLY	REMARKS	**WHEN TO APPLY
APPLE - European Red Mite	5 1/2	#1	Delayed Dormant Preferred	#1 - Delayed dormant to Green Tip
Fruit Tree Leafroller, Apple Red	8	#1		#2 - Dormant - delayed dormant to Green Tip
Bug, Scaly Scale	8	#1		#3 - Dormant period
San Jose & Forbes Scale	5 1/2	#2		
PLUM - Pear Psylla, Fruit Tree	8	#3	For Psylla apply before eggs are laid	5 1/2 tbps / gal = 2 gals / 100 gals
Leafroller, Pear Leaf Brister Mite	8	#3	in late winter before bud break	
PEACH - PLUM - Cottony Peach Scale	8	#3		8 tbps / gal = 3 gals / 100 gals water
European/Fruit Lecanium	5 1/2	#1		
& Red Mite & San Jose Scale	5 1/2	#2		

IMPORTANT SPRAY APPLICATION RESTRICTIONS

1. Do not spray when plants are suffering from drought.
2. Do not use when the temperature is greater than 90 degrees F or less than 40 degrees F.
3. Do not mix this product with Sulfur, Captan, Dinitro, Fulpet, Dyrene, Karathen, Morestan, Carbaryl, Aramite, Dichloro, Glyudin, and Methoxychlor.
4. Do not apply within 30 to 60 days post or pre application of Sulfur, Captan, or Phallan.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May cause irritation of eyes and skin. Avoid contact with skin. Do not breathe spray mist. Wash thoroughly after using and before eating or smoking.

RE ENTRY STATEMENT AND WORKER SAFETY PRECAUTIONS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain States may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in the treated areas or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information: **CAUTION - Area treated with DORMANT OIL.**

Do not enter without appropriate clothing until sprays have dried. In case of accidental exposure refer to Statements of Practical Treatment found on this product label.

ENVIRONMENTAL HAZARDS: Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish. Do not apply directly to water or wetlands.

PHYSICAL AND CHEMICAL HAZARDS: Do not use, pour, spill, or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water by cleaning of equipment or disposal of wastes. **STORAGE:** Store product in original container in a cool, dry, locked place out of reach of children. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State or local authorities.

NOTICE: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

EPA Reg. No. 10370-150
EPA Est. No. 10370 TX

ford's

MANUFACTURED BY

CHEMICAL & SERVICE, INC.

2720 PASADENA BLVD. • PASADENA, TEXAS 77502

NET CONTENTS 55 GALLONS

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TO ADD TWO PLANTS TO EXISTING LABEL:

PINE TREES: Mix 8 tablespoons of Dormant Spray Oil in 1 gallon of water to control Pine Needle Scale.