279-2532

08/04/1980

# Code 31754

# Par F 70 Soluble Oil

# Insecticide

EPA Reg. No. 279-2532 El

2 EPA Est., 279-

Active Ingredient:

| Petroleum Solvent  | 9.0% |
|--------------------|------|
| Inert Ingredients: | 1.0% |
| 10                 | 0.0% |

Classification—Unclassified Unsulfonated Residue—96% Minimum

## **KEEP OUT OF REACH OF CHILDREN**

# CAUTION

First Aid

If swallowed, do not induce vomiting. Call a physician immediately.

For Emergency Assistance Call 716-735-3765.

**PRECAUTIONARY STATEMENTS** 

#### Hazards to Humans (& Domestic Animals)

Caution Harmful if swallowed. Do na indic ConEinPOT EnD mediately.

See Other Panels for Additional Precautionary Information.

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FMC Corporation Agricultural Chemical Group 2000 Market Street Philadelphia Pennsylvania 19103

#### **Environmental Hazards**

Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

Net Contents

Gallons

Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur.

Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Do not reuse container. Return empty 28 gallon drum to pesticide supplier. Alternatively, to dispose of container, triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place. Do not cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### Caution

Use efficent equipment of the proper type; avoid spraying during or immediately prior to hot or freezing weather, hot dry winds, rain or other unsuitable conditions; avoid overspraying or double spraying. Plants should be sprayed only when in vigorous condition and when their moisture condition is suitable.

On Citrus do not mix with sulphur or apply within 60 days prior to or after a sulphur treatment. Do not apply Parathion plus oil mixtures within 14 days of harvest nor more than 3 applications of such mixtures to any one citrus crop. When used in combination with Ethion and if more than one treatment is needed, do not apply within 90 day intervals. Do not apply more than twice per season on tangerines. May be applied up to day of harvest when used with Ethion. Refer to the Ethion and Parathion product labels for additional precautions when either of these is used in combination with Par F 70 Soluple Qi.,

On Deciduous trees do not mix with sulphur or apaly within 30 days, to 2 weeks prior to, or after, a sulphur treatment.

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Do not mix with pesticides incompatible with oil. \*

#### **Directions for Mixing**

Before using this product, be sure the spray tank is clean and contains just enough water to cover the agitator shaft. With agitator running start filling tank with water. Add oil when tank is about half filled:

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If an injector is used, first add 25 to 50 gallons of water to tank with engine running to provide good pressure. Then put injector-sussion

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tube into the measured amount of spray oil, opening injector valve to allow the oil to be sucked into the tank. Then fill the tank with water.

Use only in equipment with mechanical or paddle agitation. Be sure spray tank is clean. With enough water in tank to cover agitator shaft add desired amount of this material to the tank with agitator in motion. Pump this mixture through the overflow and back into tank for about two minutes. If this mixture turns white it indicates good emulsification. Fill the tank with water adding other desired materials as tank is filling. Keep agitator running at all times.

DO NOT USE THIS MATERIAL IF IT DOES NOT EMULSIFY.

#### Directions for Use

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Apply when insects first appear and repeat as necessary. Do not use in undiluted form.

Almonds, Apricots, Cherries, Nectarines, Peaches: Summer Use: Red Spider Mite—Use 1 to 1% gallons per 100 gallons of water. Dormant or Delayed Dormant: Apricot Scale, Black Scale, San Jose Scale, Oive Scale, Mite Eggs, Aphid Eggs—Use 2 gallons per 100 gallons of water. Delayed Dormant: Leafrolfer Eggs—Use 2% gallons per 100 gallons of water.

Apples, Pears, Plums, Prunes: Summer Use: Spider Mites—Use 1 to 1% gallons per 100 gallons of water. Certain varieties of Plums and Prunes may be injured by oil sprays. Check tolerance prior to treatment.

Lemons: Red Scale, Black Scale, Red Spider—Use 11/5 to 12/5 gallons per 100 gallons of water. Apply in late spring and late summer through December.

Navel and Valencia Oranges: Red Scale, Yellow Scale, Citricola Scale, Purple Scale, Black Scale. Red Spider—Use 11/5 to 12/5 gallons per 100 gallons of water. Apply in late summer through October.

Olives: Olive Scale, Oleander Scale, Black Scale—Use 1½ to 2 gallons per 100 gallons of water. May be applied during the post-bloom through post-harvest periods.

Walnuts: Summer Use: Spider Mites, Soft Scales—Use 1 gallon per 100 gallons of water. Apply 200 to 400 gallons of water per acre. Do not apply more than 4 gallons of Par F 70 Soluble Oil per acre, Delayed Dormant: Scale and Overwintering Mite Eggs—Use 2 gallons per 100 gallons of water. Apply in sufficient water for thorough coverage. Apply a minimum of 200 gallons of water per acre. This treatment should only be used on trees that have not suffered from lack of moisture at any time during the growing season. Further, oil should not be applied to orchards where soil moisture is low.

#### Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

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Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.