

# SUPREME OIL

## FOR WESTERN AGRICULTURE

## INSECTICIDE

**MIXING DIRECTIONS:** With agitator running start filling spray tank with water. When combining with Wettable Powder insecticide or fungicide products, add these first when tank is 1/2 filled. Add Supreme Oil when tank is about 1/2 full and while there is sufficient agitation of the spray to insure complete emulsification.

**CAUTION:** Before using, make certain spray tank is free of sulfur residues. Do not apply sulfur within 30 days or Captan or Phaltan within 90 days after or 60 days before Supreme Oil. (If in doubt, spray a portion of one tree previously treated with Sulfur, Captan or Phaltan using 1 quart to 25 gallons water. Burn will show in several days if sufficient time has not elapsed). Avoid application of oil sprays just prior to or during hot weather (90° F.), rainy weather or drying winds. Apply when temperature is above 40° F. Avoid over spraying or double spraying. Use only when trees are in healthy condition and when moisture conditions are sufficient. Trees weakened by disease, drought or high nitrogen applications may be injured by oil.

AMOUNTS GIVEN ARE FOR 100 GALLONS OF DILUTED SPRAY.

**ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES:** Dormant or Delayed Dormant: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale, Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Brown Soft Scale, Eggs of Aphids, European Red Mite, Brown Mite and Leafroller — 2 to 2 1/2 gallons per 100 gallons of water. As a concentrate spray use 6 gallons per acre. Summer Use: Red Spider Mites — 3 to 4 quarts.

**APPLES:** Rust Mite — Delayed Dormant — 1 1/2 to 2 gallons. Summer Use — 1 to 1 1/2 gallons.

**APPLES, PEARS:** Dormant or Delayed Dormant: San Jose Scale, Italian Pear Scale, Eggs of Aphids, Red Spider Mites — 1 1/2 to 2 gallons; Summer Use: Red Spider Mites — 3 to 4 quarts; Summer Forms of San Jose and Italian Pear Scale — 1 to 1 1/2 gallons.

**PEARS:** Pear Psylla — Delayed Dormant; 2 gallons. Summer Use — 1 to 1 1/2 gallons. Blister Mite — Delayed Dormant and Fall Spray — 2 gallons.

**FIGS:** Fig Scale — Dormant — Use 3 gallons Supreme Oil or 2 1/2 gallons Supreme Oil plus 1/2 pint Ethion 4.0 Miscible. Severe infestation — Use 4 gallons Supreme Oil plus 1 pint Parathion 4 Emulsifiable.

**GRAPES:** Mealybug — Dormant: 2 gallons per 2 1/2 quarts Parathion 4.0 Emulsifiable in 200 gallons spray per acre, depending upon size of vines.

**OLIVES:** Olive Scale, Spider Mites, Oleander Scale, Black Scale — Use 1 1/2 gallons Supreme Oil or combine 1 1/2 gallons Supreme Oil with 1/2 pint Parathion 4 Emulsifiable or 1 to 2 pounds Phoskil 25 Spray per 100 gallons water. Apply in the pre-bloom or in post-bloom stage up to August 1st.

**NAVEL ORANGES:** Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites — 3 quarts Supreme Oil plus 1 pound Malathion 25 Wettable. Do not use after September 1st.

**VALENCIA ORANGES:** Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites — 1 gallon. Apply no later than September 1st; or use 3 quarts Supreme Oil plus 1 pound Malathion 25 Wettable, applied not later than September 15.

EPA REG. NO. 279-1539 ZA

EPA Est., 279-CA-2

ACTIVE INGREDIENT:	BY WT.
Petroleum Oils	98.00%
INERT INGREDIENTS:	2.00%
	100.00%

Petroleum Oils Min. Unsulfonated Residue .....92.00%

Petroleum Oils Classification .....Unclassified

Supreme Oil is an especially refined phytonomic oil contact insecticide, and a "sticking agent" for various insecticides and fungicides. It is manufactured to give maximum insecticide efficiency. Supreme Oil is for use on plants in foliage or the dormant stages. The high insecticide efficiency of Supreme Oil makes it possible to use much smaller amounts than normally used of petroleum oils for the summer and dormant spray control of various insects. Read Entire Label. Use Strictly in Accordance With Label Cautions, Warnings and Directions.

## CAUTION

## KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Do not induce vomiting. Call a Physician immediately.

NOTE: If other products are combined with Supreme Oil observe the precautions on that product label.

For Emergency Assistance Call: 716-735-3765

**LEMONS, GRAPEFRUIT:** Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites — 1 to 1 1/4 gallons Supreme Oil plus 1 pound Malathion 25 Wettable. For best results spray during winter and spring months when Red Scale are more easily controlled and trees generally less reactive to oil sprays. Do not use on lemons within 8 weeks of harvest.

**WALNUTS:** Delayed Dormant: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale, Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Brown Soft Scale, Certain Scale Insects, Eggs of Aphids, Red Spider Mites — 1 1/2 to 2 gallons. Summer Use — Red Spider Mites — 3 to 4 quarts; Summer Stages of Brown Apricot Scale, San Jose Scale — 1 gallon. 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.

**ORNAMENTALS and SHADE TREES;** Conifers (See Note) Holly, Pyracantha, Sycamore, Hawthorne, Flowering Peach, Flowering Cherry, Apple, Magnolia, Maple, Dogwood, Oak, Privet, Birch: Brown Soft Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale, San Jose Scale, Red Spider Mites and Eggs — 1 gallon to 100 gallons water. Dormant Spray on Deciduous Varieties — 2 gallons per 100 gallons water. Dormant Spray on Other Varieties — 1 gallon per 100 gallons water. NOTE: May cause discoloration of blue spruce. Do not use on conifers or ferns not tolerant to oil sprays.

**CORN:** Supreme Oil may be used in combination with Aatrex 80 WP at the rate of 1 gallon in 20 to 40 gallons of water per acre by ground and 1/2 gallon in not less than 5 gallons of water per acre by air. Follow the cautions, limitations and directions for use given on an Aatrex 80 WP label.

### ENVIRONMENTAL AND DISPOSAL CAUTIONS

Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where run-off is likely to occur.

DISPOSE OF WASTES by burying in non-crop land away from water supplies. Empty 28 gallon drums should be returned to your pesticide supplier. Do not re-use.

### Dealer Should Sell in Original Packages Only

Terms of Sale or Use on purchases 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.

**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.

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**FMC**  
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ACCEPTED  
JAN 28 1977  
Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 279-1539

Printed in U.S.A.

279-1539

1-28-77

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