

APR 28 1994

... of the Federal Insecticide, Fungicide, and Rodenticide Act. ... registered under ... Reg. No. 34704-352



# SUPREME OIL

## INSECTICIDE

<b>ACTIVE INGREDIENT:</b>	<b>By Wt.</b>
Petroleum Oils .....	98.00%
<b>INERT INGREDIENTS:</b> .....	2.00%
<b>TOTAL</b>	<b>100.00%</b>

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

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Statements.

EPA REG. NO. 34704-352  
 EPA EST. NO. \_\_\_\_\_  
 NET CONTENTS 2 1/2 GAL. (9.46 L)

• PHALAN is a Registered T.M. of Chevron Chemical Co.  
 • AATREX is a Registered T.M. of Ciba-Geigy Corp.

38200 EXP02Y94

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed.

### STATEMENT OF PRACTICAL TREATMENT

- If Swallowed:** Do not induce vomiting. Call a physician immediately.
  - If On Skin:** Wash with soap and water.
  - If In Eyes:** Flush with water.
  - If Inhaled:** Remove to fresh air.
- Note: If other products are combined with Supreme Oil, observe the precaution on that product label.

**Personal Protective Equipment:**  
 Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category (E) on the EPA chemical resistance category selection chart.  
**Applicators and other handlers must wear:** long-sleeved shirt and long pants, chemical-resistant gloves, such as: barrier laminate, nitrile rubber, neoprene rubber or viton and shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering controls statements:**  
 When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### USER SAFETY RECOMMENDATIONS

- Users should:**
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves, such as: barrier laminate, nitrile rubber, neoprene rubber or viton and shoes plus socks.

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children and pets out of the treated area until sprays have dried.

### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area with sand, cat litter or commercial clay. Place damaged package in a holding container. Identify contents.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Metal: Triple rinse (or equivalent). Others offer for recycling or reconditioning, or puncture and dispose in a

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sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### For Western Agricultural Use Only.

This product 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. This oil is for use on plants in foliage or the dormant stages. The high insecticide efficiency of this product 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 and Directions.**

**MIXING DIRECTIONS:** Check this product for proper emulsification by mixing a small quantity of it with water in a small container before filling the entire spray tank. Correct emulsification is indicated when a uniform milk white spray mixture results while shaking. If the spray mixture is not white after shaking, do not use the remaining product.

With agitator running start filling spray tank with water. When combining with wettable powder insecticide or fungicide products, add these first when tank is 1/3 filled. Add this oil when tank is about 1/2 full and while there is sufficient agitation of the spray to insure complete emulsification.

Do not use if material does not emulsify.  
Do not use in undiluted form.

**CAUTION:** Before using, make certain spray tank is free of sulfur residues. Do not apply sulfur within 30 days except in the Northwest (Oregon and Washington) where it may be used in combination on Pears as a Post Harvest (after old fruit is off the tree), Dormant and Delayed Dormant (before the scales slip, or at or prior to bud swell) treatment and on Apples prior to or up to the Delayed Dormant (1/2 inch green) period. Do not apply to Captan or Phaltan® (Folpet) within 90 days after or 60 days before this 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 overspraying 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.  
Do not apply this product through any type of irrigation system.

**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. **Aerial Application: Dormant and Delayed Dormant Application Only:** Apply 3-5 gallons in a minimum of 15 to 20 gallons of water per acre. Apply only when soil conditions do not permit regular ground application. As a Concentrate Spray: Use 4-8 gallons per acre. **Summer Use:** Red Spider Mite—3 to 4 quarts.

**APPLES:** Delayed Dormant—Rust Mite—1 1/2 to 2 gallons. **Summer Use—Rust Mite—1 to 1 1/2 gallons. Aerial Application: Delayed Dormant Application Only:** Apply 3-5 gallons in a minimum of 15 to 20 gallons of water per acre. Apply by air only when soil conditions do not permit regular ground application. As a Concentrate Spray: Use 4-8 gallons per acre.

**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. Aerial Application: Dormant and Delayed Dormant Application Only:** Apply 3-5 gallons in a minimum of 15 to 20 gallons of water per acre. Apply by air only when soil conditions do not permit regular ground application. As a Concentrate Spray: Use 4-8 gallons per acre.

**PEARS:** Post Harvest and Delayed Dormant Treatment—Pear Psylla—2 gallons. **Summer Use—Pear Psylla—1 to 1 1/2 gallons. Fall Spray and Delayed Dormant—Blister Mite—2 gallons. Aerial Application: Dormant and Delayed Dormant Application Only:** Apply 3-5 gallons in a minimum of 15 to 20 gallons of water per acre. Apply by air only when soil conditions do not permit regular ground application. As a Concentrate Spray: Use 4-8 gallons per acre.

**FIGS:** Fig Scale—Dormant—Use 3 gallons of this product or 2 1/2 gallons of this product plus the appropriate label rate of insecticide registered for use on figs.

**GRAPES:** Mealybug—Dormant—2 gallons plus the appropriate label

rate of insecticide registered for use in grapes 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 of this product or combine with the appropriate label rate of insecticide registered for use on olives per 100 gallons of water. Apply in the pre-bloom or in post-bloom stage up to August 1st.

**NAVAL ORANGES:** Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites—3 quarts of this product 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 of this product plus 1 pound Malathion 25 Wettable, applied not later than September 15.

**LEMONS, GRAPEFRUIT:** Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites—1 to 1 1/4 gallons of this product 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 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.

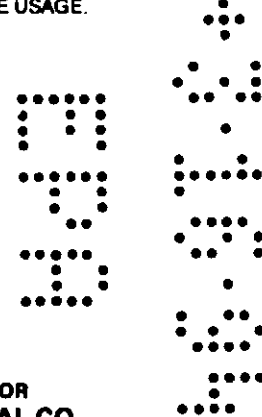
**CORN:** This product may be used in combination with Aatrex® 80 WP at the rate of 1 gallon in 20 to 40 gallons of water per acre by ground and 1/2 gallon in not less than 5 gallons of water per acre by air. Follow the cautions limitations and directions for use given on an Aatrex 80 WP label.

## DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.

### NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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FORMULATED FOR

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