



ACCEPTED

JUN 9 2003

# SUPERIOR 70 OIL

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-353

**ACTIVE INGREDIENT:**  
 Petroleum Oil ..... 97.0%  
**INERT INGREDIENTS:** ..... 3.0%  
**TOTAL 100.0%**

**Petroleum Oil Specifications:**  
 Unsulfonated Residue—92% Minimum  
 Viscosity—70 Seconds

## KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Information.

EPA REG. NO. 34704-353

EPA EST. NO. \_\_\_\_\_

NET CONTENTS \_\_\_\_\_ GAL. ( \_\_\_\_\_ L)  
 IHT 03Y03

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash thoroughly before reuse.

**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.  
 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.

### FIRST AID

<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not give any liquid to a person.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**Note to Physician:** Contains petroleum distillates, vomiting may cause aspiration pneumonia.  
**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5835, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.**  
 Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

### 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.

### 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 4 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.

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**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**

Do not contaminate water, food or feed by storage and disposal.  
**PESTICIDE STORAGE:** Do not store below 32°F, (0°C). Do not use or store near heat, open flame or hot surfaces. 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. **Keep oil container tightly closed in storage to prevent entry of water.**  
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 or absorb with sand, cat litter or commercial clay. Place damaged package in a holding container. Identify contents.  
**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.  
**CONTAINER DISPOSAL: Metal:** 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 and local authorities. Do not cut or weld metal containers. **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.

**Directions for Mixing:** Fill the spray tank about one-third full of water, start the agitator and pour in the required amount of this product. If other spray materials are to be used with the oil, mix the other materials thoroughly with the water in the spray tank first, and then add the oil as the filling of the tank is being completed. Do not use in undiluted form.

**Caution:** Spray on warm days in later Winter or early Spring, and before the buds separate into the clusters. Do not spray in freezing weather, or apply strong dosages after the buds have burst to any extent. Do not apply when buds have separated in the clusters.

Do not apply within 2 weeks of sulfur spray or within 7 days of captan.

Do not use if this spray oil does not emulsify. Correct emulsification is indicated if, when this product is added to the water in the spray tank, a uniform milk-white spray mixture results, provided the spray mixture is being agitated. If the spray mixture, after adding the oil to the spray tank with the agitator running, is not milk-white, do not use the resulting spray or the remainder of this product.

When a gun has been shut off or the outfit stopped for any length of time, spray on the ground for a few moments until the spray appears creamy white. This is desirable also where there are dead ends in the pipe lines of stationary outfits. All the material in stationary outfits should be sprayed out each day.

Do not apply this product through any type of irrigation system.

**APPLES, PEARS:** Apple Red Bug, European Fruit Lecanium Scale, San Jose Scale—Apply 2 gallons per 100 gallons of water in the delayed dormant stage. Fruitree Leafroller, Scuffy Scale—Apply 3 gallons per 100 gallons of water in the delayed dormant stage. European Red Mite—Apply 2 gallons per 100 gallons of water in the green tip to delayed dormant stage. Pear Leaf Blister Mite—Apply 3 gallons per 100 gallons of water in the dormant stage. Pear Psylla—Apply 2 gallons per 100 gallons of water in the late dormant stage.

**APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES—Dormant or Delayed Dormant:** European Red Mite, San Jose Scale, European Fruit Lecanium Scale, Eggs of Aphids—1½ to 2 gallons per 100 gallons of water in the delayed dormant stage. Terrapin Scale—Use 3 gallons per 100 gallons of water in the delayed dormant stage.

**BANANAS:** Black Leaf Streak (*Mycosphaerella fijiensis*)—Use 1½ gals. in 6 gals. water per acre as a mist blower application. For better coverage, use 1 to 1½ gals. in 20 to 100 gals. water per acre. Bag fruits or avoid direct spraying on unbagged fruits. Apply every 10 to 15 days during rainy periods or as necessary for disease control.

**ORNAMENTALS AND SHADE TREES (Conifers [see note], Holly, Pyracantha, Sycamores, Hawthorne, Flowering Peach, Flowering Cherry, Apple, Magnolia, Maple, Dogwood, Oak, privet, Birch):** Soft Brown Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale, San Jose Scale, Red Spider Mites and Eggs—

1 gallon to 100 gallons of water. Dormant Spray on Deciduous Varieties—2 gallons per 100 gallons. Dormant Spray on Other Varieties—1 gallon per 100 gallons of water. Note: May cause discoloration of Blue Spruce. Do not use in conifers or ferns not tolerant to oil sprays.

2/2

**NOTICE**

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, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER 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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