

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Do not get on skin, eyes, or clothing. Harmful if swallowed or inhaled. Avoid breathing spray mist. **NOTE TO PHYSICIAN: EMERGENCY INFORMATION: Call CHEMTREC (800) 424-9300.**

### STATEMENT OF PRACTICAL TREATMENT

If swallowed do not induce vomiting call a physician immediately.

If on skin, immediately remove contaminated clothing and flush skin with plenty of water.

If inhaled, remove victim to fresh air and get medical attention if symptoms persist.

If in eyes, rinse with plenty of water. Get medical attention if irritation persists.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Apply the product only as specified on the label.

This product is slightly toxic to bees exposed to direct treatment. Can be applied at any time but bees are temporarily inactivated by direct contact and some loss may occur. Consult your Agricultural Extension Service for further protective information.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store only in original container in locked storage area. If a spill occurs, Wet-Dry purified or drop should be covered with a dry absorbent such as clay, sawdust, lime or soda ash. Sweep up and dispose of in a permitted disposal facility. Avoid cross contamination with other pesticides and fertilizers during handling and storage. Do not store near heat or open flame. Protect from temperatures below 0° F. Not for use or storage in or around the home.

**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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities. Do not reuse container.

In case of fire or accident, call CHEMTREC (800) 424-9300 day or night for assistance.

# GAVICIDE SUPER 90

## "440 SPRAY OIL" - NARROW RANGE - FOR FRUIT & NUT CROPS

### Active Ingredient:

Mineral Oil 99.0%

Inert Ingredients: 1.0%  
100.0%

Unsulfonated Residue (ASTM D 483) Min 93%  
Petroleum Oil Classification Unclassified

EPA Registration No. 1202-178  
EPA Est. No. 1202 CA 007

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

(SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS)

**ACCEPTED**  
AUG 18 1992  
Under the Federal Insecticide, Fungicide, and Plant Disease Act, as amended, this pesticide is registered with EPA Reg. No. 1202-178.

Manufactured by  
**PUREGRO**  
CORPORATION  
1001 SACRAMENTO CALIFORNIA 95811

NET CONTENTS: \_\_\_\_\_ GALLONS

## DIRECTIONS FOR USE

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

**READ ENTIRE LABEL.** Use strictly in accordance with label cautions, warnings, and directions; and in conformity with Federal and State regulations.

### REENTRY STATEMENT

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 reentry 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 a treated area 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. Oral warnings must be given if there is a reason to believe that written warnings can not be understood by workers. Written or oral warnings must include the following information: "CAUTION" Area to be treated with Mineral Oil on (date of application). Do not enter without appropriate protective clothing until sprays have dried. If accidentally exposed, consult the Statement of Practical Treatment portion of the pesticide label for first aid and medical attention recommendations.

### GENERAL DIRECTIONS

GAVICIDE SUPER 90 is a straight-out, narrow boiling range petroleum oil designed specifically for use on fruit and nut crops.

**DILUTION:** Dilute recommended dosage in 50-2000 gallons water per acre for ground equipment and in 15-30 gallons for aircraft as needed for coverage.

Fill spray tank with 1/2 the required amount of water. Start agitator. Add total amount of spray oil. Continue to agitate while adding balance of water.

**COMPATIBILITY:** GAVICIDE SUPER 90 may be tank mixed with insecticides or fungicides. To assure the compatibility of tank mixtures, mix the correct proportions of the tank mix components in a small container. After thorough mixing let stand for five minutes. If the combination remains mixed or can be readily remixed, the tank mixture is compatible.

**CHEMIGATION:** DO NOT APPLY the product through any type of irrigation system.

**APPLICATIONS:** GAVICIDE SUPER 90 is formulated as a "fast break" spray oil and will not stay in solution unless agitated constantly. Keep agitator running at all times during spray operations. Apply so as to give total coverage to all parts of crop. Thorough drenching of trunks, limbs, twigs and leaves is essential for optimum results.

DO NOT COMBINE this product with sulfur or within 30 days before or after an application of sulfur unless allowed by the RECOMMENDATIONS of this product and the directions for use of the sulfur product.

DO NOT APPLY to trees weakened by disease, drought, drying winds, or high nitrogen applications.

DO NOT USE GAVICIDE SUPER 90 when temperatures are above 90° Fahrenheit.

## RECOMMENDATIONS

Apply as pests appear. Adjust dosage within recommended range according to pest infestation, crop canopy, etc. crop condition, etc.

**ALMONDS, APRICOTS, APPLES, CHERRIES, NECTARINES, PEACHES, PEARS, PLUMS, PRUNES:** Dormant/Delayed Dormant Applications.

To control Scale such as Black Scale, Brown Aporot Scale, Frosted Scale, Italian Pear Scale, Leucanum Scale, Oleander Scale, Olive (partonata) Scale, San Jose Scale, Soft Brown Scale, etc., apply 5 - 8 gals. GAVICIDE SUPER 90 per acre.

For evictorial control: of Whiteflies and Aphids such as Black Cherry Aphid, Black or Green Peach Aphid, Green or Rosy Apple Aphid, Plum Aphid, etc., use 5 - 8 gals. GAVICIDE SUPER 90 per acre.

For evictorial control of Mites such as Blister Mite, Brown Almond Mite, European Red Mite, McDaniel Mite, Pacific Mite, Peach Silver Mite, Rust Mite, Strawberry Mite, Two-spotted Mite, etc., apply 5 - 8 gals per acre. DO NOT apply to plums or prunes between bud break and fruit set stages.

**Summer Applications:** To control Scale, Whiteflies, Aphids, Mites (see pest lists above) and Peach Twig Borer, apply 5 - 8 gals GAVICIDE SUPER 90 per acre. Reapply as pests reappear.

To suppress Mites, use 1 1/2 - 4 gals per acre and repeat as pests reappear.

**NOTE:** Occasional foliar injury may occur on peaches and nectarines from combinations with organophosphate insecticides such as Guthion or parathion.

**PEARS (in addition to the uses above):** Dormant/Delayed Dormant/Summer Applications.

To control Pear Psylla and Whiteflies, apply 5 - 8 gals per acre.

**Dormant Applications: Pacific Northwest only.** To control Pear Psylla and Whiteflies, use 5 - 8 gals GAVICIDE SUPER 90 plus 8 - 20 lbs sulfur per acre. **Delayed Dormant Applications: Pacific Northwest only.** To control Pear Psylla and Whiteflies, apply 4 gals GAVICIDE SUPER 90 plus 8 - 12 lbs sulfur per acre.

**WALNUTS:** Dormant/Delayed Dormant Applications.

To control Scale such as Carion Scale, Frosted Scale, Oyster Shell Scale and those listed above, use 5 - 7 gals per acre.

For evictorial control of Walnut Aphid, Whiteflies and Mites such as European Red Mite, Pacific Mite, Two-spotted Mite, etc., apply 5 - 7 gal GAVICIDE SUPER 90 per acre. DO NOT apply between bud break and nut set stages. **Summer Applications:**

To control Scale, Whiteflies, Aphids and Mites (listed above), apply 5 - 7 gals as pests appear through walnut husk split. DO NOT apply after husk split.

To suppress Mites, use 1 1/2 - 4 gals GAVICIDE SUPER 90 per acre and repeat as pests reappear.

## WARRANTY

PureGro Company warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on such label. PureGro makes no other warranty, express or implied, of fitness or merchantability nor authorizes any agent or representative to make a statement or exception from this warranty.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of PureGro Company. Buyer assumes all risk of use, storage, or handling of this material not in strict accordance with directions given hereon.

**BEST AVAILABLE COPY**