

11656-96

02/09/2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

FEB 9 2004

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Robert C. Ehn  
Regulatory Consultant/Agent for  
Western Farm Service  
1508 Tollhouse Rd, Suite D  
Clovis, CA 93611

Subject: Label Amendment: 2001-1 First Aid  
First Choice Gavicide-C Super 90 Narrow Range 440 Spray Oil for Fruits&Nut  
Crops.  
EPA Reg. No. 11656-96  
Submission dated August 23, 2003, acceptable with comments

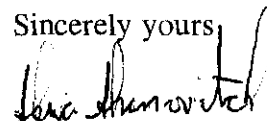
Dear Mr. Ehn:

The revised labeling referenced above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following comments:

The First Aid statement is incorrect for IF SWALLOWED for petroleum products and it must be replaced with:

<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call 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>
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A stamped copy "accepted with comments" of the label is enclosed for your records. Please submit two (2) copies of the final printed before shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours,  
  
Akiva Abramovitch, Ph.D.  
Chemist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)



# GAVICIDE® SUPER 90

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

**READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT**

with COMMENTS

ACTIVE INGREDIENT: **In EPA Letter Dated** by Wt  
 Mineral Oil ..... **FEB 9 2004** ..... 99.0%  
 INERT INGREDIENTS ..... 1.0%  
 TOTAL: ..... 100.0%  
 Unsulfonated Residue: **Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.** Min. 93.0%  
 (ASTM D-483) .....  
 Petroleum Oil Classification: **Unclassified**  
 EPA Reg. No. 11656-96 EPA Est. No. **11656-96**

### 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.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON THE LEFT PANEL

### STORAGE AND DISPOSAL

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

**STORAGE:** Store only in original container in locked storage areas. If a spill occurs, visible puddles or drops 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 degrees 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 procedures approved by state and local authorities. Do not reuse container.

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

FIRST AID	
<b>If swallowed</b>	Call a poison control center or doctor immediately for treatment advise. Do not induce vomiting unless told to by a poison control center or doctor
<b>If in eyes</b>	Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
<b>If on skin</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<b>If inhaled</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: EMERGENCY INFORMATION - Call CHEMTREC (800) 424-9300.

### 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 an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Long sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber, or viton).

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

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the 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.

NOTE TO PHYSICIAN: Petroleum distillate poses aspiration pneumonia hazard. Only minor irritation should be expected from any type of exposure other than pulmonary aspiration. Ingestion may result in some gastroenteritis and mild diarrhea. Since systemic toxicity is not expected, the added risk of aspiration from attempts to induce vomiting or lavage are deemed not warranted.

## 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 outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wastewater. Apply this 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.

## 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 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
- Waterproof gloves
- Shoes plus socks

## GENERAL DIRECTIONS

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

**DILUTION:** Dilute recommended dosage in 50-2,000 gallons of 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:** FIRST CHOICE 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** this product through any type of irrigation system.

**APPLICATIONS: FIRST CHOICE 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 nor 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 FIRST CHOICE GAVICIDE SUPER 90** when temperatures are above 90 degrees Fahrenheit.

## RECOMMENDATIONS

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

**ALMONDS, APRICOTS, APPLES, CHERRIES, NECTARINES, PEACHES, PEARs, PLUMS, PRUNES:**

**Dormant/Delayed Dormant Applications:**

To control Scales such as Black Scale, Brown Apricot Scale, Frosted Scale, Italian Pear Scale, Leucanium Scale, Oleander Scale, Olive (parlatoria) Scale, San Jose Scale, Soft Brown Scale, etc., apply 5-8 gals. FIRST CHOICE GAVICIDE SUPER 90 per acre.

For ovicidal 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. FIRST CHOICE GAVICIDE SUPER 90 per acre.

For ovicidal 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 Scales, Whiteflies, Aphids, Mites (see pests listed above) and Peach Twig Borer, apply 5-8 gals. FIRST CHOICE GAVICIDE SUPER 90 per acre. Reapply as pests appear.

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

**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. FIRST CHOICE 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. FIRST CHOICE GAVICIDE SUPER 90 plus 8-12 lbs. sulfur per acre.

**WALNUTS**

**Dormant/Delayed Dormant Applications:**

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

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

**Summer Applications:**

To control Scales, Whiteflies, Aphids and Mites (listed above), apply 5-7 gals. as pests appear through walnut husk split. **DO NOT** apply after husk splits. To suppress Mites, use 1 1/2 - 4 gals. FIRST CHOICE GAVICIDE SUPER 90 per acre and repeat as pests reappear.

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**WARRANTY LIMITATIONS AND  
DISCLAIMER**

1. Western Farm Service, Inc. (WFSI) warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. WFSI neither makes, nor authorizes any agent or representative to make, any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material.
2. Critical and unforeseeable factors beyond WFSI's control prevent it from eliminating all risks in connection with the use of this material. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for uses stated herein and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage, and use of this material (except those assumed by WFSI in (1) above). WFSI shall not be liable for incidental or consequential damages.

NET CONTENTS: \_\_\_\_\_ GALLONS(\_\_\_\_\_ LITERS)

Manufactured for:  
**WESTERN FARM SERVICE, INC.**  
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Fresno CA 93715

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