



# DORMANT FLOWABLE EMULSION

## Insecticide

<b>ACTIVE INGREDIENT:</b>	<b>By Wt.</b>
Petroleum Oil .....	80.00%
<b>INERT INGREDIENTS:</b> .....	20.00%
<b>TOTAL</b>	<b>100.00%</b>

Classification—Dormant Heavy  
 Unsulphonated Residue—70% Minimum

**KEEP OUT OF REACH OF CHILDREN  
 CAUTION**

See Side Panel For Additional Precautionary Statements.

EPA REG. NO. 34704-318

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

NET CONTENTS \_\_\_\_\_ GALS. (\_\_\_\_\_) L

40107

03Y94

**PRECAUTIONARY STATEMENTS  
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Avoid inhalation of spray mist.

**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 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.

**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

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-318

mark. 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 runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may 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

**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 or viton and shoes plus socks

**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 or absorb 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). 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:** Be sure spray tank is clean. With enough water in tank to cover agitator shaft, add desired amount of this material to the tank with agitator in motion. Pump this mixture through the overflow and back into tank for about two minutes. If this mixture turns white, it indicates good emulsification. Fill the tank with water, adding other desired materials as tank is filling. Keep agitator running at all times

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

Use efficient equipment. Avoid application of oil sprays just prior to or during hot weather, rainy weather or drying winds. Apply when temperature is above 40°F. Do not apply prior to freezing weather. Use only when trees are in healthy condition, and moisture conditions are sufficient.

Avoid overspraying or double spraying.

Apply the following recommended rates in sufficient water to thoroughly cover one acre: with ground equipment on Apples and Pears use a minimum of 300 gallons; on stone fruits and nuts use a minimum of 200 gallons; on grapes for cane pruned vines use a minimum of 200 gallons, for cordon pruned or arbor trained vines use a minimum of 300 gallons of diluted spray per acre. When using concentrate spray equipment, use a minimum of 60 to 90 gallons of diluted spray per acre.

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

**APPLES AND PEARS:** San Jose Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale and aids in control of European Red Mite—Use 4 to 5 gallons per 100 gallons of water. (Concentrate spray 6 to 8 gallons per acre); or 3 to 4 gallons of CLEAN CROP DORMANT FLOWABLE EMULSION in combination with 5 to 6 gallons of Lime Sulphur Solution per 100 gallons of water. (Concentrate spray use 6 to 8 gallons of CLEAN CROP DORMANT FLOWABLE EMULSION plus 6 gallons of Lime Sulphur Solution per acre.) Apply in the dormant period.

**APRICOTS, CHERRIES, NECTARINES, PEACHES AND ALMONDS:** San Jose Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale and aids in control of European Red Mite—Use 3 gallons per 100 gallons of water (Concentrate spray use 6 gallons per acre). Apply in the fall, dormant, or delayed dormant period.

**As an Adhesive:** For sticking copper on Apricots, Cherries, Nectarines, Peaches, Prunes and Almonds—Use 1 1/2 to 2 gallons per 100 gallons of water. Apply in fall, dormant, or delayed dormant periods.

**OLIVES—As an Adhesive:** For sticking copper use 2 gallons per 100 gallons of water. Apply at post-harvest and before new growth appears.

**PLUMS AND PRUNES:** San Jose Scale, Oyster Shell Scale, Brown Apricot Scale and European Red Mite Eggs—Use 3 to 3 1/2 gallons of CLEAN CROP DORMANT FLOWABLE EMULSION in combination with 5 to 6 gallons of Lime Sulphur Solution per 100 gallons of water. (Concentrate spray use 6 gallons of CLEAN CROP DORMANT FLOWABLE EMULSION plus 6 gallons of Lime Sulphur Solution per acre.) Apply in the dormant or delayed dormant periods. (Sacramento and Suisun Valley areas: Application preferred in pre-bloom when fruit buds show green tips). Certain varieties of plums and prunes may be injured by oil sprays, check tolerance to oil prior to treatment.

**GRAPES:** Grape Mealybug—Use 4 gallons per acre in 200 to 400 gallons of spray combined with 2 1/2 quarts of Parathion 4 Emulsifiable. Apply in the dormant period. Observe the warning directions on the Parathion 4 Emulsifiable label. Do not combine this mixture with sodium arsenite.

**WALNUTS:** Frosted Scale, European Fruit Lecanium Scale, Calico Scale and aids in control of European Red Mite—Use 3 gallons per 100 gallons of water. Apply in the delayed dormant period. This treatment should only be used on trees that have not suffered from lack of moisture at anytime during the growing season. Further, oil should not be applied to orchards when soil moisture is low.

**FIGS:** Fig Scale—Use 4 to 5 gallons per 100 gallons of water. Apply in the dormant period.

**Dealers Should Sell in Original Packages Only.**

**Terms of Sale or Use:** On purchase of this product buyer and user agree to the following conditions:

### NOTICE

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