

# DORMANT QUIK-MIX HEAVY

### DIRECTIONS FOR MIXING

Use only in equipment with mechanical or paddle agitation. 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.

**Do Not Use if Material Does Not Emulsify. Do not Use In Undiluted Form**

### DIRECTIONS FOR USE

Apply the following recommended rates in sufficient water to thoroughly cover one acre. With ground application 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.

**APPLES AND PEARS:** San Jose Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale and aids in control of European Red Mite — Use 3 to 4 gallons per 100 gallons of water. (Concentrate spray 6 to 8 gallons per acre); or 2 to 3 gallons of Dormant Quik Mix Heavy in combination with 6 to 7 pounds of Polysulphide Compound or 5 to 6 gallons of Lime Sulphur Solution per 100 gallons of water. (Concentrate spray use 6 to 8 gallons of Dormant Quik Mix Heavy 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 1/2 to 2 gallons per 100 gallons of water. Apply in fall, dormant, or delayed dormant periods.

103W

Manufactured in U.S.A. By  
**FMC Corporation**  
Agricultural Chemical Division  
MIDDLEPORT, N.Y. YAKIMA, WA  
FRESNO, CA RICHMOND, CA

### INSECTICIDE

EPA REGISTRATION NO. 279-61 AA

ACTIVE INGREDIENT:	BY WT.
Petroleum Oil .....	98.00%
INERT INGREDIENTS: .....	2.00%
	100.00%

Classification ..... Dormant Heavy  
Unsulphonated Residue ..... 78% Minimum

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

Harmful if Swallowed. Avoid inhalation of spray mist.

#### ENVIRONMENTAL AND DISPOSAL CAUTIONS

Fish and other beneficial aquatic life may be harmed by this product. Do not contaminate water by cleaning of equipment or disposal of wastes.

Use only in equipment with mechanical or paddle agitation. 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 just prior to freezing weather. Use only when trees are in healthy condition, and when moisture conditions are sufficient. Avoid over spraying.

Do not apply when weather conditions favor drift from the areas treated. Do not apply when run-off 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.

DISPOSE OF WASTES by burying in non-crop land away from water supplies. Empty 28 gallon drums should be returned to your pesticide supplier. Do not re-use.

For Emergency Assistance Call  
**716-735-3765**

**PRUNES:** San Jose Scale, Oyster Shell Scale, Brown Apricot Scale and aids in control of European Red Mite Eggs — Use 3 gallons of Dormant Quik Mix Heavy in combination with 6 to 7 pounds Polysulphide Compound or 5 to 6 gallons of Lime Sulphur Solution per 100 gallons of water. (Concentrate spray use 6 gallons of Dormant Quik Mix Heavy plus 6 gallons of Lime Sulphur Solution per acre). **SACRAMENTO AND SUISUN VALLEY AREAS:** Apply in prebloom when fruit buds show green tips. **IN OTHER AREAS:** Apply in the dormant or delayed dormant periods. Certain varieties of 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.

#### Dealer Should Sell in Original Packages Only.

**TERMS OF SALE OR USE:** On purchase or use of this product buyer and user agree to the following conditions:

**WARRANTY:** FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

**DAMAGES:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damages.

**EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

ACCEPTED  
JAN 15 1974  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 279-61

**FMC** Chemicals

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