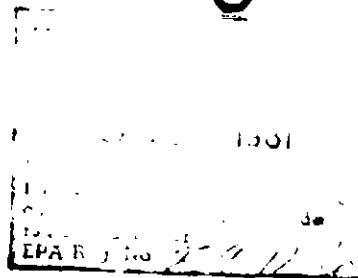


Code 30359



Net Contents  
Gallons

# Ethion Dormant Oil Spray

## Insecticide-Miticide

For Agricultural or Commercial Use Only

EPA Reg. No. 279-1256 EPA Est. 279-

Active Ingredients	By Wt
*Ethion .....	2.65%
Petroleum Oil .....	95.00%
Inert Ingredients .....	2.35%
	<u>100.00%</u>

\*O,O,O'-Tetraethyl S,S'-methylene bisphosphorodithioate  
Contains 0.2 pounds Ethion per gallon  
Unsulphonated Residue—78% Minimum

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans (& Domestic Animals)

**Warning**  
May be fatal if swallowed or absorbed through skin. Do not breathe vapor or spray mist. Do not contact skin, eyes or clothing. Wash thoroughly after handling.

For Emergency Assistance Call 716-735-3765

See Other Panels for Additional Precautionary Information.

**FMC**

FMC Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia Pennsylvania 19103

### Environmental Hazards

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on label. 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.

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. To dispose of container, triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill or bury in a safe place. Do not cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

Apply the following recommended rates in sufficient water to thoroughly cover one acre. With ground application equipment on pome fruit use a minimum of 300 gallons; on stone fruits and nuts a minimum of 200 gallons of diluted spray per acre. When using concentrate spray equipment use a minimum of 60-90 gallons of diluted spray per acre.

Do not use if this material does not emulsify.

Do not use in undiluted form.

#### Directions for Mixing

With enough water to cover the agitator shaft and with shaft in motion, add desired amount of this material for full tank. Pump this mixture through the overflow and back into tank for at least two minutes to insure proper emulsification. Fill the tank with water, adding other desired materials as tank is filling. Keep agitator running at all times.

Do not apply after foliage or edible parts start to form. Avoid application of oil sprays just prior to or during hot weather, rainy weather or strong winds. Apply when temperature is above 40°F. Avoid double spraying. Plants receiving oil sprays should be in healthy condition and proper moisture should be present. Use efficient equipment.

**For Control of Certain Scale Insects During the Dormant or Delayed Dormant Period:** San Jose Scale and Soft Scale on Almonds, Apples, Apricots, Cherries, Nectarines, Peaches, and Pears use at the rate of 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. Parlatoria, Olive Scale on Almonds, Nectarines and



Peaches use 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. On Almonds do not graze livestock in treated groves. Mediterranean Fig Scale on Figs use 2 gallons per 100 gallons of water.

**For Control of Certain Pests During the Delayed Dormant Period** Overwintering eggs of Brown Almond and European Red Mite on Almonds, Apples, Apricots, Cherries, Nectarines, Peaches and Pears use 1 to 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. Overwintering eggs of Rosy Apple Aphid and Green Apple Aphid on Apples and overwintering eggs of Black Cherry Aphids on Cherries use 1 to 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. Pear Psyllid on Pears use 1 to 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. On Almonds do not graze livestock in treated groves.

**On Plums and Prunes for Control of:** Certain varieties of Plums and Prunes may be injured by oil sprays, check oil tolerance prior to use. San Jose Scale, Soft Scale and overwintering eggs of European Red Mite, Brown Almond Mite, Mealy Plum Aphid and Leaf Curl Plum Aphid use 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre. For control of Parlatoria (Olive) Scale use 2 gallons per 100 gallons of water. Concentrate spray use 6 gallons per acre.

**In the Sacramento and Suisun Valley Areas:** Apply in the early bloom when fruit buds show green tips. **IN OTHER AREAS:** Apply in the dormant or delayed dormant periods. Eggs of Mealy Plum Aphid, Leaf Curl Plum Aphid, European Red Mite and Brown Almond Mite use 1 to 2 gallons per 100 gallons of water. **IN SACRAMENTO AND SUISUN VALLEY AREA:** Apply from the period fruit buds show green tip up to bloom. **IN OTHER AREAS:** Apply in the delayed dormant or pre-bloom periods.

**On Walnuts Delayed Dormant Period for Control of:** San Jose Scale, Soft Scale and overwintering eggs of European Red Mite and Brown Almond Mite use 2 gallons per 100 gallons of water. This treatment should only be used on trees that have not suffered from soil moisture at anytime during the growing season. Further oil should not be applied to orchards when soil moisture is low. Do not graze livestock in treated groves.

Ethion Dormant Oil Spray may be used in combination with D-D-E or basic Zinc Sulphate. If the total solids are greater than 4 pounds per 100 gallons of spray add an additional 1/2 gallon of dormant oil per 100 gallons. This product may be used in combination with Fossil Phosphate Compound or Lime-Sulfur Solution. Exercise care to insure complete mixing.

**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:

**Warranty:** FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all liability for use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully concerning and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

**Use of Product:** FMC's recommendations concerning use of this product are based upon tests believed to be relevant. The results of such tests being beyond the control of the manufacturer, no guarantee or express, implied or otherwise, is made as to the effect of such use. The maximum benefit to be obtained if not used in accordance with directions or established safe practice.

**Damages:** Buyer or user's exclusive remedy for damages, in the event of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include consequential damages.