

Code 30081

Gallons Net Contents

Ethion 92 Oil

Insecticide-Miticide

For Commercial or Agricultural Use Only.

EPA Reg. No. 279-1530

EPA Est.,

Active Ingredients:	By Wt.
Ethion; 0,0,0',0'-Tetraethyl S,S'-methylene bisphosphorodithioate	2.7%
Petroleum Oil	95.0%
Inert Ingredients:	2.3%
	100.0%

Contains 0.2 pounds Ethion per gallon
Unsulfonated Residue—92% Min

KEEP OUT OF REACH OF CHILDREN WARNING

For Emergency Assistance Call 716-735-3785

See Other Panels for Additional Precautionary Information.

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Warning

May be Fatal If Swallowed, Inhaled, or Absorbed Through Skin! Do not breathe vapor or spray mist. Do not contact skin, eyes or clothing. Wash thoroughly after handling

Environmental Hazards

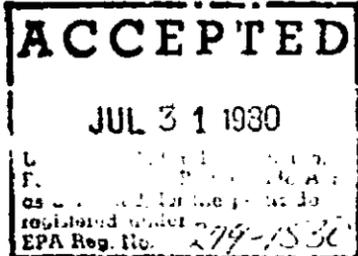
This product is toxic to fish, birds and other wildlife. Birds feeding in treated areas may be killed. Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Apply this product only as specified on the label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

FMC

FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia Pennsylvania 19103

PA 5.80



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. Do not reuse this container. 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

Ethion 92 Oil may be used in combination with C-O-C-S® fungicides or Basic Zinc Sulphate. If the total solids are greater than 4 pounds per 100 gallons of spray, add an additional ½ gallon of spray oil per 100 gallons. This product may be used in combination with Polysulphide Compound or Lime-Sulfur Solution. Exercise care to insure complete mixing

Directions for Mixing

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

Do Not Use if Material Does not Emulsify.

Avoid application of oil sprays just prior to or during hot weather conditions or during rainy weather or dry, hot winds. Do not apply prior to freezing weather conditions. Apply during dormancy when temperature is above 40° F. Avoid double spraying. Plants receiving oil sprays should be in healthy condition, and proper moisture should be present. Do not make oil spray applications within 10 days to 2 weeks prior to or after an application of sulphur.

Thorough coverage for all uses is necessary. Do not use in undiluted form

Apples (Foliar Application): Apple Rust Mite, Brown Mite, European Red Mite, Twospotted Spider Mite—Use 1½ gallons per 100 gallons of water. Do not apply more than 15½ gallons of Ethion 92 Oil per acre. Apply when pests first appear and repeat as required. If no more than 4 applications are made during the fruiting period do not apply within 40 days of harvest. If no more than 3 applications are made during the fruiting period do not apply within 30 days of harvest. If no more than 2 applications are made during the fruiting period do not apply within 20 days of harvest. Do not use on Astrachen, Duchess, Margaret Pratt, Melba, Wealthy, Williams Red, Yellow Transparent or any varieties maturing before Early McIntosh as injury is likely to occur

Delayed Dormant Applications: Use 1 to 1½ gallons Ethion 92 Oil per 100 gallons of water. Apply during the delayed dormant period for control of the following: Over-wintering eggs of European Red Mite and Brown Mite on Almond, Apple, Apricot, Cherry, Nectarine, Peach, Pear, Plum and Prune. Over-wintering eggs of Rosy Apple Aphid and Green Apple Aphid on Apples. Over-wintering eggs of Mealy Plum Aphid and Plum Leaf Curl Aphids on Plums and Prunes.

Pear Psylla eggs on Pears.
on Cherries.

Dormant or Delayed Dormant Applications: Scales on Almond, Apple, Plum and Prune—Use 2 gallons per 100 gallons of water.

Pears (Foliar Application): Psylla—Use 1 gallon Ethion 92 Oil per 100 gallons of water when pests appear and repeat applications after first cover

Dealers Should See

Terms of Sale or Use: On agreement to the following conditions

Warranty: FMC makes no warranty of the use of this product other than as warranted, the product is sold as is and/or handling and/or storage and/or handling and/or storage

Directions and Recommendations: and method of application, other chemicals not specified, and factors in the use of this product are assumed by buyer

Use of Product: FMC's responsibility is based upon tests being beyond the control of FMC, pressed or implied, is made, be obtained if not used in safe practice.

Damages: Buyer's or user's liability of warranty or negligence exceeding the purchase price consequential damages.

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Gallons Net Contents

Ethion 92 Oil

Insecticide-Miticide

Commercial or Agricultural Use Only.

79-1530

EPA Est.

Ingredients	By Wt
2,2-Dimethyl-3-(4-methylphenyl)propanoic acid S,S'-methylene bis(4-chlorophenyl)thioester	95.0%
Diethyl S,S'-methylene bis(4-chlorophenyl)thioester	2.7%
Diethyl S,S'-methylene bis(4-chlorophenyl)thioester	2.3%
Total	100.0%

Contains Ethion per gallon
Net Content—92% Min

KEEP OUT OF REACH OF CHILDREN WARNING

For Assistance Call 718-735-3785

For Additional Precautionary Information.

PRECAUTIONARY STATEMENTS

Harmful to Humans (& Domestic Animals)

Avoid contact with skin, eyes, nose, mouth, or clothing. Do not inhale spray mist. Do not contact skin, eyes or clothing after handling.

Environmental Hazards

Harmful to fish, birds and other wildlife. Birds feeding in water are killed. Keep out of lakes, ponds and streams. Do not apply near water. Clean up equipment or disposal of wastes. In windy weather conditions favor drift from the areas where runoff is likely to occur. Apply this product only as directed on the label.

Harmful to bees and should not be applied when bees are present in the area.

Manufactured by FMC Chemical Group
1000 North 10th Street
Pittsburgh, Pennsylvania 15103

ACCEPTED

JUL 1983

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. Do not reuse this container. 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.

Ethion 92 Oil may be used in combination with C-O-C-S[®] fungicides 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 spray oil per 100 gallons. This product may be used in combination with Polysulphide Compound or Lime-Sulfur Solution. Exercise care to insure complete mixing.

Directions for Mixing

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

Do Not Use if Material Does not Emulsify.

Avoid application of oil sprays just prior to or during hot weather conditions or during rainy weather or dry hot winds. Do not apply prior to freezing weather conditions. Apply during dormancy when temperature is above 40°F. Avoid double spraying. Plants receiving oil sprays should be in healthy condition, and proper moisture should be present. Do not make oil spray applications within 10 days to 2 weeks prior to or after an application of sulphur.

Thorough coverage for all uses is necessary. Do not use in undiluted form.

Apples (Foliar Application): Apple Rust Mite, Brown Mite, European Red Mite, Twospotted Spider Mite—Use 1 1/2 gallons per 100 gallons of water. Do not apply more than 15 1/2 gallons of Ethion 92 Oil per acre. Apply when pests first appear and repeat as required. If no more than 4 applications are made during the fruiting period do not apply within 40 days of harvest. If no more than 3 applications are made during the fruiting period do not apply within 30 days of harvest. If no more than 2 applications are made during the fruiting period do not apply within 20 days of harvest. Do not use on Astrachen, Duchess, Margaret Pratt, Meiba, Wealthy, Williams Red, Yellow Transparent or any varieties maturing before Early McIntosh as injury is likely to occur.

Delayed Dormant Applications: Use 1 to 1 1/2 gallons Ethion 92 Oil per 100 gallons of water. Apply during the delayed dormant period for control of the following: Over-wintering eggs of European Red Mite and Brown Mite on Almond, Apple, Apricot, Cherry, Nectarine, Peach, Pear, Plum and Prune. Over-wintering eggs of Pear Psylla, Pear Aphid and Green Apple Aphid on Apple. Over-wintering eggs of Mealy Plum Aphid and Plum Leafhopper on Plum.

Pear Psylla eggs on Pears, Over-wintering eggs of Black Cherry Aphid on Cherries

Dormant or Delayed Dormant Applications: San Jose and Brown Soft Scales on Almond, Apple, Apricot, Cherry, Nectarine, Peach, Pear, Plum and Prune—Use 2 gallons Ethion 92 Oil per 100 gallons of water.

Pears (Foliar Application): European Red Mite, Pear Rust Mite, Pear Psylla—Use 1 gallon Ethion 92 Oil per 100 gallons of water. Apply when pests appear and repeat as required. Do not make more than 3 applications after first cover spray nor apply within 30 days of harvest.

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 risk of 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. Timing 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 for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained if not used in accordance with directions or established safe practice.

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.

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