

Code 20100

Net Contents
Gallons

Par F 70-435 Citrus Oil

Insecticide-Miticide-Scalicide

EPA Reg. No. 279-2776 EPA Est. 279-

Active Ingredient:	
Petroleum Solvent	98.0%
Inert Ingredients:	2.0%
	100.0%

Unulfonated Residue 92% Minimum

KEEP OUT OF REACH OF CHILDREN

CAUTION

First Aid
If swallowed, do not induce vomiting. Call a physician immediately.

For Emergency Assistance Call 716-735-3765.

PI. CAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Caution
Harmful if swallowed

See Other Panels for Additional Precautionary Information.



FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia Pennsylvania 19103

3/80-PA

Environmental Hazards

Toxic to fish and other aquatic 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 the label.

Do not allow this material to drift onto neighboring crop or non-crop areas or 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 rinseate 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. Empty drums should be returned to pesticide supplier. Do not reuse this container. Do not cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

Caution

For best results with this product the following precautions should be observed. Use efficient equipment of the proper type. Do not pour this material directly into empty tank. Avoid spraying during or immediately before periods of hot or near freezing weather, hot dry winds, periods of drought or when trees are wilting or near wilting. Avoid overspraying or double spraying. Do not apply within 3 weeks before or after an application of sulfur. Trees should be sprayed with oil only when in vigorous condition, when humidity is high and when moisture is plentiful.

This is an emulsive type of oil and requires mechanical or equivalent agitation.

Do not use this material if it does not emulsify.

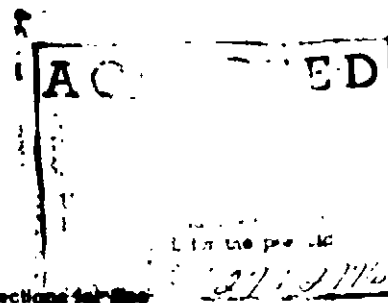
Do not use in undiluted form.

Do not mix with pesticides incompatible with oil.

Directions for Mixing

Before using this product, be sure the tank is clean. Observe all cautions and limitations on labeling of all products used in mixtures.

To mix, fill the tank 1/3 full with water and with agitator in motion add the required amounts of this material. If other materials are to be used in the same tank it is suggested that they be added first for ease in mixing. Finish filling tank with water and keep agitated. If an injector is used, first fill tank 1/3 full with water with engine running to provide good pressure. Then place suction hose in measured amount of spray oil and suck into tank. Finish filling tank with water. Keep agitator running at all times. Sufficient agitation must be present to insure the proper emulsification at all times.



Directions for Use

On Citrus: (Grapefruits, Lemons, Limes, Oranges, Tangelos, & Tangerines). Par F 70-435 Citrus Oil is an emulsifiable spray intended for the control of scale insects (snow, soft brown, purple Florida red), spider mites and whiteflies. Par F 70-435 Citrus suggested for use at a concentration of 0.8% to 1.0% (4 to 5 g per 500 gallons water) actual oil. For use in combination with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer and are assumed by buyer at his own risk. Do not apply more than twice per season on tangerines. Not applied up to day of harvest when used with Ethion. Refer to Ethion and Parathion product labels for additional precautions either of these are used in combination with Par F 70-435 Citrus. The lowest rates are for light to moderate scale, spider and whitefly infestations while the higher rates are for moderate to heavy infestations. All dosage rates given are for 500 gallons finished.

NOTE: Do not apply Parathion plus oil mixtures within 14 days of harvest nor more than 3 applications of such mixtures to any crop of citrus. When used in combination with Ethion and if more than one treatment is necessary, do not apply within 90 days of harvest. Do not apply more than twice per season on tangerines. Not applied up to day of harvest when used with Ethion. Refer to Ethion and Parathion product labels for additional precautions either of these are used in combination with Par F 70-435 Citrus.

The oil in this product complies with specifications designated 435-66 for use on citrus as recommended in the Florida Citrus and Dust Schedule.

Dealers Should Sell in Original Packages

Terms of Sale or Use: On purchase of this product, buyer agrees 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 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 and method of application, weather and crop conditions, mixtures of other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer 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 which warranty or negligence shall be limited to direct damages exceeding the purchase price paid and shall not include incidental or consequential damages.

20100

Net Contents
Gallons

Par F 70-435 Citrus Oil

Insecticide-Miticide- Fungicide

EPA Reg. No. 279-2776 EPA Est. 279-

Active Ingredient	
Petroleum Solvent	98.0%
Inert Ingredients	2.0%
	100.0%

Residual Residue 92% Minimum

KEEP OUT OF REACH OF CHILDREN

CAUTION

If swallowed, do not induce vomiting. Call a physician immediately.

Emergency Assistance Call 716-735-3765.

CAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

If swallowed

See other panels for additional precautionary information

Environmental Hazards

Toxic to fish and other aquatic 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 the label.

Do not allow this material to drift onto neighboring crop or non-crop areas or 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 rinseate 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. Empty drums should be returned to pesticide supplier. Do not reuse this container. Do not cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

Caution

For best results with this product the following precautions should be observed: Use efficient equipment of the proper type. Do not pour this material directly into empty tank. Avoid spraying during or immediately before periods of hot or near freezing weather, hot dry winds, periods of drought or when trees are wilting or near wilting. Avoid overspraying or double spraying. Do not apply within 3 weeks before or after an application of sulfur. Trees should be sprayed with Citrus Oil when in vigorous condition, when humidity is high and when moisture is plentiful.

This is an emulsifiable concentrate and requires mechanical or equivalent agitation.

Do not use this material if it does not emulsify.

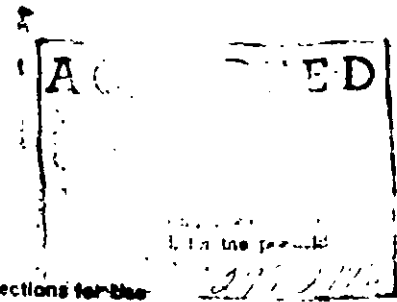
Do not use in undiluted form.

Do not mix with pesticides incompatible with oil.

Directions for Mixing

Before using this product, be sure the tank is clean. Observe all cautions and limitations on labeling of all products used in mixtures.

To mix, fill the tank 1/2 to 3/4 full with water and with agitator in motion add the required amounts of this material. If other materials are to be used in the same tank, it is suggested that they be added first for ease in mixing. Finish filling tank with water and keep agitated. If an injector is used, first fill tank 1/2 to 3/4 full with water with engine running to provide good pressure. Then place suction hose in measured amount of spray oil and suck into tank. Finish filling tank with water. Keep agitator running at all times. Sufficient agitation must be present to insure the proper emulsification at all times.



Directions for Use

On Citrus: (Grapefruits, Lemons, Limes, Oranges, Tangelos, and Tangerines). Par F 70-435 Citrus Oil is an emulsifiable spray oil intended for the control of scale insects (snow, soft brown, purple and Florida red), spider mites and whiteflies. Par F 70-435 Citrus Oil is suggested for use at a concentration of 0.8% to 1.0% (4 to 5 gallons per 500 gallons water) actual oil. For use in combination with ethion for control of scale insects a concentration of 0.4% to 0.6% (2.0 to 3.0 gallons per 500 gallons of water) actual plus 2.5-3.75 pts. Ethion 4 MISCIBILE or 5-7.5 lbs. Ethion 25 Wetttable Powder per 500 gallons or 5 pounds Parathion 15% Wetttable Powder (or equivalent) is suggested. The lowest rates are for light to moderate scale, spider and whitefly infestations while the higher rates are for moderate to heavy scale infestations. All dosage rates given are for 500 gallons finished spray.

NOTE: Do not apply Parathion plus oil mixtures within 14 days of harvest; nor more than 3 applications of such mixtures to any one crop of citrus. When used in combination with Ethion and if more than one treatment is necessary, do not apply within 90 day intervals. Do not apply more than twice per season on tangerines. May be applied up to day of harvest when used with Ethion. Refer to the Ethion and Parathion product labels for additional precautions when either of these are used in combination with Par F 70-435 Citrus Oil.

The oil in this product complies with specifications designated FC 435-66 for use on citrus as recommended in the Florida Citrus Spray and Dust Schedule.

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 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.

FMC

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Agricultural Chemical Group
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Philadelphia, Pennsylvania 19103