

DIRECTIONS FOR USE

It is a violation of Federal law to use the product in a manner inconsistent with its labeling

CROP	INSECT CONTROL AID	APPLICATION RATE OZ OUNCES PER GALLON OF DILUTE SPRAY	Time of Application (Stage of Development)
APPLES	Apple Red Bug	2.5	Dormant
	European Fruit Lecanium Scale	2.5	Dormant
	Fruit Tree Leaf Roller	3.8	Dormant
	European Red Mite	2.5	Green Tip to Delayed Dormant
	San Jose Scale	2.5	1/2' Green
PEARS	Scurfy Scale	3.8	Delayed Dormant
	Fruit Tree Leaf Roller	3.8	1/2' Green
PEACHES	Leaf Roller	3.8	Dormant
	Pear Leaf Blister Mite	3.8	Dormant
	Pear Psylla	2.5	Late Dormant
PECANS	Obscure Scale	3.8	Dormant
PEACHES	Cottony Peach Scale	3.8	Dormant
PLUMS & PRUNES	European Red Mite	2.5	Dormant to Delayed Dormant
	European Fruit Lecanium Scale	2.5	1/2' Green
SHADE TREES	Spider Mites	3.8	Dormant
	Scales	2.5	Summer
ORNA-MENTALS	Certain Caterpillars	3.8	Summer
	Plant Bugs	2.5	Dormant
SHRUBS	Same As Trees	3.8	Dormant
SWEET CORN FIELD CORN	Ear Worms	2.5	Summer
	Fall Army Worm	2.5	Spring-early
SUGAR BEETS	Corn Root Worm	2.5	Spring-early
	Mites	2 gal/acre	As Needed
SUGAR BEETS	Leaf Miner	2 gal/acre	As Needed

ACCEPTED

AUG 24 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 862-11

SUN SUNSPRAY® 6E

A superior horticultural spray oil for use in the formulation of insecticides.

By Wt.
ACTIVE INGREDIENT: Refined Petroleum Distillate* 98.8%
INERT INGREDIENT: Emulsifier 1.2%
100.0%
 *Unsulfonated Residue of Petroleum Distillate 92.0% Min.
 *50% Distillation Point of Petroleum Distillate 414°F
 *Flash Point 345°F
 Weight per Gallon 7.1 lbs.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed.
 Avoid breathing of spray mists or vapors.
 Wash hands after using.
 Avoid contamination of food or food stuffs.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: do not induce vomiting.
 If on skin: wash with soap and water.
 If in eyes: flush with water.

PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals.
 See side panel for additional precautionary statements.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

1. Prohibitions: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
2. Storage: Store in a cool, dry, locked place out of the reach of children.
3. Pesticide Disposal: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.
4. Container Disposal: (a) Rinsed container and offer for reconditioning, or (b) triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in an approved landfill, or bury in a safe place.
5. General: Consult Federal, state or local disposal authorities for approved alternative procedures.

EPA REG. NO. 862-11

SUN Sun Refining and Marketing Company

TELEPHONE CENTER, 1801 MARKET STREET, PHILADELPHIA 19103

CAUTION

Keep oil container tightly closed in storage to prevent entry of water. All horticultural oils interfere with or slow plant transpiration and respiration during the period of evaporation. Do not apply during periods of drought or when plants exhibit moisture stress. Do not use in combination with or immediately before or after spraying with dinitro compounds, fungicides such as Captan, Folpet, Dyrene, Karathene, Morestan or any other product containing sulfur. Also do not use with Sevin or dimethoate.

TANK MIXES

It is important for users to read and follow all directions and restrictions on the labels of the proposed tank mix products.

ORNAMENTAL PLANTS

Oil might remove the glaucous (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Use with caution and reduced dosage for summer application on Japanese Red Maple, Amur Maple and Black Walnut. Use with caution and reduced dosage for dormant application on Sugar Maple and Redbud.

TIMING THE TREATMENT

You must determine the precise timing to fit local growth and climatic conditions.

MIXING DIRECTIONS

Add sufficient water to the mixing tank to allow proper agitation. Maintain agitation until solution is used. If other pesticides are to be added, do so after the water and oil have been thoroughly mixed.

RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in treated areas or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information: "CAUTION—Area treated with Superior Oil on (date). Do not enter without appropriate protective clothing until sprays have dried." In case of accidental exposure refer to Statements of Practical Treatment found on this product label.

TERMS

Seller's guarantee shall be limited to the terms of the label and subject thereto the buyer/user accepts the product on these conditions. Timing and method of applications, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller.

USES

1. For use as a carrier for *Bacillus thuringiensis* when applied through a mist blower or cold fog machine.
2. May be used with Ethion and Parathion* to obtain two modes of insecticidal action.
3. May be used with Permethrin on cotton only.
4. May be used in a tank mix with Lorsban on apples, pears, plums, prunes, peaches, sweet corn and field corn.
5. May be used in a tank mix with Supracide* on apples, pears, plums, prunes, pecans, peaches, ornamentals including shade trees and shrubs, citrus (oranges, grapefruit, lemons).
6. May be used as a spreader or carrier for certain synthetic organic insecticides applied for pest control in/on habitable buildings.

*Note: Supracide and Parathion are Restricted Use Pesticides.

CONTROLS

A wide range of mite and insect pests in the egg stage such as: spider and endophid mites, armored and soft scales, mealy-bugs, psyllids, whiteflies, aphids, leafrollers, leafhoppers, webworms, caterpillars, plant bugs, leafhoppers, and adelgids. Will kill other immature forms if spray covers the insect.

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11