

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

JUN 13 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Nancy E.H. Wright Project Leader Sunoco, Inc.(R&M) 1801 Market Street P.O. Box 6000 Philadelphia, PA 19103

Subject:

Label Amendment: First Aid (per PR Notice 20001-1).

Sunspray 6E

EPA Reg. No. 862-11

Submission of March 12, 2003, accepted with comment

Dear Ms. Wright:

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment:

Under the Environmental Hazards section delete "For terrestrial uses" since only terrestrial uses are listed on the label.

A stamped copy "accepted with comments" of the label is enclosed for your records.

Please submit two copies of the final printed label for our records. If you have any questions please call me at (703) 308-8328.

Sincerely yours

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch Registration Division (7505C)

A superior horticultural spray oil for insect and mite pest management

| Active Ingredient: Refined Petroleum Distillate* |         |       |
|--|---------|-------|
| Other Ingredient: Emulsifier                     | 1.2     | wt%   |
|  | 100.0   | wt%   |
| *Unsulfonated Residue of Petroleum Distillate    | 92.0    | % Min |
| *50% Distillation Point of Petroleum Distillate  | . 414.0 | °F    |
| *Flash Point                                     | . 345.0 | °F    |
| Weight per Gallon                                | 7,1     | lbs.  |

### **KEEP OUT OF REACH OF CHILDREN CAUTION**

#### FIRST AID

#### if evallowed:

Immediately call a poison control center or doctor.
DO NOT INDUCE VOMITING unless

told to do so by a poison control center or doctor.

Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

#### If in eyes:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present. after the first 5 minutes, then continue

rinsing the eye.

Call a poison control center or doctor for treatment advice.

#### If on skin or clothing:

Take off contaminated dothing. Rinse skin immediately with plenty of water for 15-20 minutes followed by washing with soap & water.
Call a poison control center or doctor for treatment advice.

#### If Inhaled:

Move person to fresh air. Call a poison control center or doctor for further treatment advice.

#### **HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-964-8861 for emergency medical treatment information.

#### **NOTE TO PHYSICIAN**

Contains petroleum distillate - vomiting may cause aspiration pneumonia. Aspiration may occur after swallowing or vomiting and results in serious, and sometimes delayed, lung injury.

According to the California Safe
Drinking Water and Toxic
Enforcement Act of 1986
Regulations, otherwise known as
"Proposition \$8" ATTENTIONThis product contains chamicals
known to the State of California to cause cancer and birth defects or other reproductive harm.

### **EPA Registration No. 862-11**

See Additional Precautionary Statements Inside Booklet. See Directions For Use Inside Booklet

ACCEPTED GOMMENTS THE APPLICATION DATES

JUN 13 2003

Under the Federal Insecticide, Fungicide, azd Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

#### PRECAUTIONARY STATEMENTS

Hazards to humans & domestic animals CAUTION. Avoid contact with eyes, skin and clothing. Harmful if swallowed. Avoid breathing of spray mists or vapors. Avoid contamination of feed or foodstuffs.

Personal Protective Equipment (PPE)
Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- · Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations
Users should: \*Wash hands before eating,
drinking, chewing gum, using tobacco or using
the toilet.

#### **Environmental Hazards**

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

#### STORAGE AND DISPOSAL

- Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
- Storage: Store in a cool, dry, locked area out of the reach of children. Keep oil container tightly closed in storage to prevent entry of water.

- Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- 4. Container Disposal: Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### LIMITED WARRANTY AND LIABILITY

This product conforms to the description and is suitable for the uses set forth on this label but is strictly limited to those uses solely as directed under the specified label conditions, and only if purchased in the original unopened container.

MANUFACTURER AND SELLER DISCLAIM ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE (except as specified on this label). Buyer and all users shall assume all risk, liability and damage if this product is used, stored, handled or applied other than as specifically set forth on this label. LIABILI-TY OF MANUFACTURER AND SELLER AND USER'S REMEDIES SHALL BE LIMITED TO REFUND OF THE PURCHASE PRICE OR REPLACEMENT OF THE SPECIFIC QUANTITY INVOLVED. IN NO EVENT SHALL MANUFAC-TURER OR SELLER BE LIABLE FOR SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES.

#### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls waterproof gloves
- shoes plus socks

#### USES

May be applied on the plants listed on this label which are growing in or around habitable buildings, along city streets and other rights-of-way, as well as in agricultural settings. Refer to the appropriate table for the application rate needed to control a specific pest on a specific plant.

#### **PESTS CONTROLLED**

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

#### **MIXING DIRECTIONS**

- Add sufficient water to the mixing tank to allow proper agitation by pump or paddles.
- Add other desired pesticide. If wettable powder formulation, mix the water and powder thoroughly so that the powder is totally suspended in the water before the oil is added. If other pesticide to be added is an emulsifiable formulation, do so after the oil and water have been thoroughly mixed.
- Add oil under agitation, when 3/4 full topping off with water to form milky solution.
- 4. Maintain agitation until solution is used.
- In small equipment lacking agitators, stir or shake diluted spray frequently during application
- It is important for users to read and follow all directions and restrictions on the labels of the proposed tank mix products.
- Flush fluid in sprayer hose lines back into tank reservoir if fluid is allowed to stand for more than 20 minutes.

#### **APPLICATION INSTRUCTIONS**

The target pest must be completely covered with spray. Oil residue on the plant surface often acts as a feeding and ovipositioning deterrent. However, the primary target is the pest itself as oil is a contact pesticide. Spray only when the temperature is above 40°F and there is no danger of freezing.

DILUTE APPLICATIONS defined as the number of gallons needed to completely cover all the tree surfaces, but not to the point of runoff. For most tree fruits this can be as much as 300-400 gallons per acre or as low as 100 gallons per acre for smaller trees. For mature citrus trees this can be as much as 800-1500 gallons per acre. Dilute applications ensure the best coverage.

CONCENTRATE APPLICATIONS (usually 45 to 125 gallons spray per acre) may reduce coverage and effectiveness. Concentrate application includes the use of low volume (from 10 to 100 gallons spray per acre) sprayers. A concentrate application can provide satisfactory results as long as the spray unit is properly engineered, calibrated and operated. Speed of travel for ground application is extremely important. Tractor speed from 1 M.P.H. to 4 M.P.H. is recommended depending on crop, crop size and target pest.

Low volume applications of Sunspray 6E will require approximately the same amount of oil per acre as dilute sprays but applied with much less water. Spray oil calculations should be based on no run off of the oil phase of the mixture.

**AERIAL APPLICATIONS** Use only as an emergency application when soil conditions do not permit regular ground application. Apply quantity of product shown for each listed crop for control of listed insects in sufficient water to make a minimum of 20 gals. dilute spray per acre.

#### TIMING THE TREATMENT

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

DO NOT EXCEED MAXIMUM RATES OR APPLY MORE OFTEN THAN RECOMMENDED.

#### TANK MIXES

Do not tank mix with any herbicides. Do not tank mix with any insecticide, fungicide or miticide whose label indicates that it should not be used with oil. It is recommended that the applicator consult the local pest management recommendations for other insecticides that may be tank mixed with oil. These recommendations will also suggest rates for the insecticide and the oil along with more precise information as to the best time for application. It is important for users to read and follow all directions and restrictions on the labels of the proposed tank mix products. Check tank mixture for physical and chemical compatibility. Mix only enough material to do the job.

- For use as a carrier for Bacillus thuringiensis when applied through a mist blower or cold fog machine.
- 2. May be used with Ethion to obtain two modes of insecticidal action on citrus fruits.
- 3. May be used with Permethrin on cotton only.
- 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, omamentals including shade trees and shrubs, citrus (oranges, grapefruit, lemons).
- May be used as a spreader or carrier for certain synthetic organic insecticides applied for pest control in/on habitable buildings.

\*NOTE: Supracide is a "Restricted Use Pesticide".

**GENERAL RECOMMENDATIONS FOR APPLI-**

CATION TO ALMONDS, APPLES, APRICOTS,

**CHERRIES, PEACHES, NECTARINES,** 

#### **USE PRECAUTIONS**

PEARS, PLUMS AND PRUNES.

Completely cover all tree parts to achieve adequate control. Oil alone will control low to moderate infestations. Oil may be combined with other compatible insecticides for controlling higher scale infestations or to achieve better control of Peach Twig Borer. If 6E is combined with another insecticide use the lowest rate of 6E stated for a selected application (dilute, concentrate or aerial). We recommend consulting the local pest management guidelines for more details as to the rates and times of application for your specific location.

#### **CITRUS**

Oils applied after October may increase cold damage to trees. Oils applied in August and September may affect solid contents and retard coloring.

## SHADE TREE AND ORNAMENTAL PLANT RESTRICTIONS

Oil removes the glaucus (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Do not spray to walnut foliage. Use lower dosage on oil sensitive plants such as chamaecypris, cryptomeria, Japanese Holly, Juniper, Spruce and Smoke Tree. Tendency toward sensitivity: Red Cedar and Douglas Fir.

Keep oil container tightly closed in storage to prevent entry of water. Store drum on its side. Roll drum before use. All horticultural oils interfere with or slow plant transpiration and respiration during the period of evaporation. Phytotoxicity may result if sprayed to plants during periods of prolonged high temperature and high relative humidity. Do not spray to plants under moisture stress. The following list of pesticides represents some of the compounds that should not be used with Sunspray 6E, however this list is not exhaustive: Anilazine (Dyrene), captan (Captan), captofol (Difolatan), cyprex (Dodine), Chlorothainil (Bravo), dimethoate (Cygon), dinocap (Karathene), dithianon (Delan), fentin hydroxide (Supertin), fentinacetate (Fentin), folpet (Folpet), methiocarb (Metmercapturon), oxythio-quinox (Morestan), PMA (Agrosun), propargite (Omite), lime sulfur, wettable sulfur or any other product containing sulfur. If possible, either keep the spray equipment used for these compounds separate from the equipment used for oil, or make sure that the sprayer is thoroughly cleaned so that no residue from these compounds remain. Do not use with Sevin brand 50W carbaryl on deciduous fruit trees.

NOTE: This pesticide is to be sold ONLY in this original unopened container.

|         |   | A                      | pplication Rat                   | The of Section                     |   |
|---------|---|------------------------|----------------------------------|------------------------------------|---|
| Crops   | Insect Control Ald  | per 100 Gal.<br>Water  | Concentrate Gallons Oil Per Acre | Aerlai*<br>Gallons Oil<br>Per Acre | Time of Application<br>(Stage of<br>Development)  |
| Almonds | Mite Eggs<br>European Red Mite<br>Brown Mite  | 1.5 - 2.0              | 4-8                              | 4 - 8                              | Dormant or Delayed<br>Dormant   |
|         | Scales<br>San Jose Scale  | 1.5 - 2.0              | 4 - 8                            | 4 - 8                              | Dormant or Delayed<br>Dormant.  |
|         | Fruit Tree<br>Leaf Roller Eggs  | 1.5 - 2.0              | 6-8                              | 6 - 8                              | Dormant or Delayed<br>Dormant.  |
| ·       | Peach Twig Bore   | 1.5 - 2.0              | 4 - 8                            | 4 - 8                              | Dormant or Delayed<br>Dormant.  |
|         |   |                        |                                  |                                    | If applying oil alone for moderate to severe San Jose Scale infestations use the dilute application only. Do not use oil on water stressed trees. |
| Apple   | Apple Red Bug<br>Fruit Tree<br>Leaf Roller (Eggs)                                   | 1.5 - 2.0<br>1.5 - 2.0 | 6 - 8<br>4 - 8                   | 6 - 8<br>4 - 8                     | Dormant through<br>Tightcluster.  |
|         | European Red Mite<br>(Eggs)   | 1.5 - 2.0              | 6-8                              | 6 - 8                              |   |
|         | Aphid Eggs  | 1.5 - 2.0              | 4 - 8                            | 4 - 8                              | Í   |
|         | Scales San Jose Scale European Fruit Lecanium Scale Scurfy Scale Italian Pear Scale | 1.5 - 2.0              | 6 - 8                            | 6 - 8                              |   |

<sup>\*</sup> Aerial application should be used only as emergency application when soil conditions do not permit regular ground application.

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|                               |   | A                                     | pleation Rate                    | b   | Time of Application  |
|-------------------------------|---|---------------------------------------|----------------------------------|---|--|
| Crops                         | insect Control<br>Akt   | Dilute Spray<br>per 100 Gal.<br>Water | Concentrate Gallons Oil Per Acre | <b>Aeriai*</b><br>Gallons Oil<br>Per Acre | (Stage of<br>Development)  |
| Apricots                      | Mite Eggs<br>European Red Mite<br>Brown Mite                    | 1,5 ~ 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Aphid Eggs  | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Scales European Fruit Lecanium Scale San Jose Scale             | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Fruit Tree<br>Leaf Roller Eggs                                  | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Peach Twig Borer  | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  Do not use on water stressed trees.                       |
| Cherries<br>(sweet &<br>tart) | Mite Eggs<br>European Red Mite<br>Brown Mite                    | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Aphid Eggs  | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Fruit Tree<br>Leaf Roller Eggs                                  | 1.5 - 2.0                             | 4-6                              | 4 - 8                                     | Dormant or Delayed Dormant,  |
|                               | Scales European Fruit Lecanium Scale Black Scale San Jose Scale | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Cherry Leafhopper<br>Eggs                                       | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.  |
|                               | Peach Twig Borer  | 1.5 - 2.0                             | 4 - 8                            | 4 - 8                                     | Dormant or Delayed Dormant.<br>Do not apply oil to water or disease<br>stressed trees. |
| Blueberries                   | Scales<br>Mites   | 3.0                                   | NR                               | NR  | Dormant.   |

<sup>\*</sup> Aerial application should be used only as emergency application when soil conditions do not permit regular ground application.

NR = Not Recommended

|                      |   | A                                     | pplication Rat                         | 8   | Time of Application  |  |
|----------------------|---|---------------------------------------|--|---|--|--|
| Crops Insect Control | Insect Control<br>Aid   | Difute Spray<br>per 100 Gal.<br>Water | Concentrate<br>Gallons Oil<br>Per Acre | <b>Aeriai*</b><br>Gallons Oil<br>Per Acre | (Stage of Development)   |  |
| Figs                 | Scales  | 1.5 - 2.0                             | 6 - 8                                  | 6 - 8                                     | Dormant or Delayed Dormant.  |  |
| Grapes               | Mealybugs   | 1 gal/acre                            | NR                                     | NR  | Dormant.   |  |
| Olives               | Scales  | 1.5                                   | NR                                     | NR  | Pre-bloom or post-harvest. Apply<br>400-1500 gal dilute spray per acre.<br>Spray at night or early morning if<br>temperatures are expected to<br>exceed 90°F during the day. |  |
| Pears                | Mite Eggs<br>European Red Mite<br>Brown Mite<br>Pear Leaf Blister<br>Mite | 1.5 - 2.0                             | 4 - 6<br>4 - 6                         | 4 - 6                                     | Dormant or Delayed Dormant.  |  |
|                      | Scales European Fruit Lecanium Scale San Jose Scale                       | 1.5 - 2.0                             | 4 - 6                                  | 4-6                                       | SJS - Do not apply to heavy infestations.  |  |
|                      | Mealybugs (Eggs &<br>Crawlers)  | 1.5 - 2.0                             | 4 - 6                                  | 4 - 6                                     | Dormant or Delayed Dormant.  |  |
|                      | Fruit Tree  | 1.5 - 3.0                             | 4 - 6                                  | 4 - 6                                     | Dormant.   |  |
|                      | Leaf Roller (Eggs)<br>Pear Psylla   | 1.5 - 2.0                             | 4-6                                    | 4 - 6                                     | Dormant. Make sure root zone is wet from rain or irrigation.   |  |
| Pecans               | Obscure Scale   | 3.0                                   | 6 - 8                                  | 6-8                                       | Dormant.   |  |
| Peaches &<br>Nectar- | Mite Eggs<br>European Red Mite  | 1.0 - 1.5                             | 4 - 6                                  | 4 - 6                                     | Dormant.   |  |
| ines                 | Scales<br>Cottony Peach Scal<br>San Jose Scale                            | 1.0 - 2.0                             | 4 - 6                                  | 4 - 6                                     | Domant.  |  |
|                      | Fruit Tree Leaf Roller<br>(Eggs)  | 1.0 - 1.5                             | 4 - 6                                  | 4 - 6                                     | Dormant.   |  |
|                      | Peach Twig Borer  | 1.0 - 1.5                             | 4 - 6                                  | 4 - 6                                     | Dormant. Do not use on water<br>stressed trees.  |  |

<sup>\*</sup> Aeriel application should be used only as emergency application when soil conditions do not permit regular ground application. NR = Not Recommended

|                        |  | A                                      | plication Rate                   | )                                  | Time of Application   |
|------------------------|--|--|----------------------------------|------------------------------------|---|
| Crops                  | Insect Control<br>Aid  | Dilerte Spray<br>per 100 Gal.<br>Water | Concentrate Gallons Oil Per Acre | Aerlai*<br>Gallons Oil<br>Per Acre | (Stage of Development)  |
| Plums &<br>Prunes      | Mite Eggs<br>European Red Mite<br>Brown Mite                 | 1.5 - 2.0                              | 4 - 6                            | 4 - 6                              | Dormant or Delayed Dormant.   |
|                        | Scales<br>European Fruit<br>Lecanium Scale<br>San Jose Scale | 1.0 - 1.5                              | 4 - 6                            | 4 - 6                              | Dormant or Delayed Dormant.   |
|                        | Aphids Eggs  | 1.0 - 1.5                              | 4-6                              | 4 - 6                              | Dormant or Delayed Dormant.   |
|                        | Peach Twig Borer   | 1.0 - 1.5                              | 4-6                              | 4 - 6                              | Domiant or Delayed Dormant,   |
|                        |  |  |                                  |                                    | Oil applications to kill overwintering eggs may cause some young shoo burn or dieback. Always apply oil to well watered trees. Do not use on Queen Ann variety of Plum. |
| Sweet Com<br>Field Com | Ear Worms<br>Corn Root Worm                                  | 2.0                                    | NR                               | NR                                 | Spring-Early.   |
| Sugar Beets            | Mites<br>Leaf Miner  | 2 gal/acre                             | NR                               | NR                                 | As Needed.  |

<sup>\*</sup> Aerial application should be used only as emergency application when soil conditions do not permit regular ground application.

NR = Not Recommended

| Crops  | Insect Control<br>Ald                                    | Dikrte Spray<br>Gals./100 Gals. | Concentrate** Gal/Acre | Comments   |
|--------|--|---------------------------------|------------------------|--|
| Citrus | Citrus Rust Mite<br>Scale Insects<br>Greasy Spot Disease | 0.5 - 1.5                       | 4 - 22                 | For best results, spray during Fall, early Winter & Spring months when red scale are more easily controlled and trees generally less reactive to oil. For all citus oil sprays ensure adequate soil moisture: leaves should not will before noon.  |
|        | Spider Mites<br>Whitefly<br>Loosens Sooty Mold           | 0.75                            | 6 - 11                 | For low volume oil spray treatment during the Spring, application should be discontinued as soon as temperatures go above 90°F during the day or relative humidity is expected to go down to 20 percent or below. Oils should not be used in late fall if there is any danger of damage from cold. The addition of a tank mix pesticide will improve performance against scales. |

<sup>\*\*</sup> Apply in sufficient water and manner to assure thorough distribution.

| Crops or Plants  | Insect Control Aid  | <b>Application Rate</b><br>6E Gals. per<br>100 Gal. Dilute Spray | Time of Application<br>(Stage of Development) |
|--|---|--|---|
| Shade Trees and Shrubs including Conffers, Decidous Broadleef Evergreens & Woody Ornamentals along city streets and other rights-of-way and in and around habitable buildings. | Aphids Adelgids Eriophyid Mites Gall Mites Honey Locust Plant Bug Lace Bug Leaf Beetle Larvae Leafminer Leaf Roller Mealybugs Psyllids (immature) Sawfly (larvae) Scales (immature) Spider Mites Webwoms Whitefries | 2  | Dormant.                                      |
| Azalea   | Azalea Bark Scale<br>European Red Mite  | 2  | Dormant to Bud Break.                         |
| Dogwood  | Dogwood Scale<br>San Jose Scale   | 2  | As Above                                      |
| Flowering Cherry   | Azalea Bark Scale<br>European Red Mite  | 2  | As Above                                      |
| Flowering Crab   | As Above  | 2  | As Above                                      |
| Euonymus   | San Jose Scale<br>Euonymus Scale  | 2  | As Above                                      |
| Holly  | Holly Scale   | 2  | As Above                                      |
| Hawthorn   | San Jose Scale  | 2  | As Above                                      |
| Juniper  | Juniper Scale   | 2  | As Above                                      |
| Lilac  | San Jose Scale  | 2  | As Above                                      |
| Pines  | Pine Needle Scale   | 2  | As Above                                      |
| Privet   | White Peach Scale   | 3  | As Above                                      |
| Rhododendron   | Azalea Bark Scale   | 2  | As Above                                      |
| Rose   | Rose Scale  | 2  | Dormant,                                      |
| Spirea   | San Jose Scale  | 2  | Dormant to Bud Break,                         |

(Use a lower concentration for more sensitive plants)

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|    | NOTES:                                      |   |
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# SUNSPRAY 6E

| A Superior horticultural spray oil for insect and mit | te pest management. |
|---|---------------------|
| Active Ingredient: Refined Petroleum Distillate*      |                     |
| Other ingredient: Emulsifier                          |                     |
| *Unsuffonated Residue of Petroleum Distillate         | 92.0 % Min          |
| *50% Distillation Point of Petroleum Distillate       | 414.0 °F            |
| *Flash Point  | 345.0 °F            |
| Weight per Gallon                                     |                     |

## KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

#### If swallowed:

Immediately call a poison control center or doctor.

DO NOT INDUCE VOMITING unless told to do so by a poison control center or doctor.

Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

#### If in eyes:

Hold eye open and rinse slowly and gently with water for 15-20 minutes.

Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the

Call a poison control center or doctor for treatment advice.

#### If on skin or clothing:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes followed by washing with soap & water.

Call a poison control center or doctor for treatment advice.

#### If inhaled:

Move person to fresh air.

Call a poison control center or doctor for further treatment advice.

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-964-8861 for emergency medical treatment information.

#### NOTE TO PHYSICIAN

Contains petroleum distillate — vomiting may cause aspiration pneumonia. Aspiration may occur after swallowing or vomiting and results in serious, and sometimes delayed, lung injury.

According to the California Safe Drinking Water and Toxic Enforcement Act of 1936 Regulations, otherwise known as "Proposition 65". ATTENTION-This product contains chamicals known to the State of California to cause cancer and birth detects or other reproductive harm.



Sunoco, Inc. (R&M)

Ten Penn Center 1801 Market Street Philadelphia, PA 19103-1699 EPA Registration No. 862-11 EPA Establishment No. 862-0K-1 Net Contents

#### PRECAUTIONARY STATEMENTS

## Hazards to humans & domestic animals CAUTION

Avoid contact with eyes, skin and clothing. Harmful if swallowed. Avoid breathing of spray mists or vapors. Avoid contamination of feed or food stuffs.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

Long-sleeved shirt and long pants

Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

#### STORAGE AND DISPOSAL

- Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
- Storage: Store in a cool, dry, locked area out of the reach of children. Keep oil container tightly closed in storage to prevent entry of water.
- Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- 4. Container Disposal: Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

See Additional Precautionary Statements Inside Booklet. See Directions For Use Inside Booklet

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