

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Avoid contact with eyes or skin. Avoid breathing vapor or spray mist. In case of contact, immediately flush eyes with fresh water for 15 minutes. If irritation persists, get medical attention. For skin, wash with plenty of soap and water.

### ENVIRONMENTAL HAZARDS

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

### PHYSICAL AND CHEMICAL HAZARDS

Combustible liquid. Do not use, pour, spill or store near heat or open flame.

### GENERAL INFORMATION

### OIL SPECIFICATIONS

This oil is guaranteed to exceed the minimum standards of the Geneva 70 Second Superior Oil specifications as published by the New York State Agricultural Experiment Station in Geneva, New York.

The minimum properties of Grower Service Corporation Superior 70 Second Spray Oil are as follows:

API Gravity (1)	33
SUS Viscosity @ 100°F (2)	66-74
Pour Point, Maximum, °F (3)	5
Unsulphated Residue	
ASTM, Minimum (4)	92
Distillation @ 10 mm	
Pressure (5)	
50% Point °F	425
10-90% Range °F (max.)	95

- 1) ASTM D-287-55
- 2) ASTM D-445-61 and D-446-53
- 3) ASTM D-97-57
- 4) ASTM D-483-61T
- 5) ASTM D-1160-61

**Grower Service**

**ACCEPTED**  
 JUN 22 1981  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 635-436

# Superior 70 Second Spray Oil

**Caution: Keep Out Of The Reach Of Children**  
 (see Side Panel For Additional Cautions)

**ACTIVE INGREDIENT:**  
 Refined Petroleum Distillate . . . . . **98.8%**  
**INERT INGREDIENTS:** . . . . . **1.2%**  
 Apr. '81 **100.0%**

**Net Contents 5 Gallons**

**EPA Reg. No. 635-436**  
**EPA Est. No. 635-OH-1**

The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed.

Sold by  
**Grower Service Corporation**  
 Lansing, Michigan 48901

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### GENERAL INFORMATION

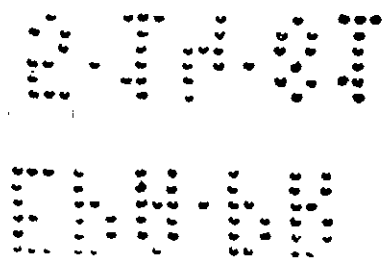
#### OIL SPECIFICATIONS:

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ASTM, Minimum (4).....	92
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Pressure (5)	
50% Point °F.....	425
10-90% Range °F (max.).....	95

- 1) ASTM D-287-55
- 2) ASTM D-445-61 and D-446-53
- 3) ASTM D-97-57
- 4) ASTM D-483-617
- 5) ASTM D-1160-61



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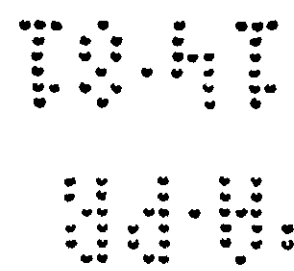
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**Sold by**  
**Grower Service Corporation**  
**Lansing, Michigan 48901**



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# DIRECTIONS FOR USE

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

## STORAGE AND DISPOSAL

### PROHIBITIONS

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

### STORAGE

Keep pesticides in original container. Do not put concentrate or dilute into food or drink containers.

### PESTICIDE DISPOSAL

Pesticide, spray mixture, or residue 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.

### CONTAINER DISPOSAL

Reuse container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place (see optional).

### GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures.

### OPTIONAL

When drum is empty, replace bungs securely and return to manufacturer.

Keep oil container tightly closed in storage. Spray only when temperature is above 40°F. and there is no danger of freezing. Do not follow oil application with incompatible materials.

This superior type oil is a refined, emulsifiable oil of high paraffinic content intended for the control of overwintering forms of certain insects. This oil mixes readily with water to form a white emulsion, and is particularly effective in its insect control when applied in the late dormant to delayed dormant stage of apples, pears, peaches, plums, prunes.

**FRUIT TREES\*** - To control San Jose, Forbes, Paterson, and lacanium scale insects, and in control of red mites and their overwintering eggs, and to reduce the population of oyster-shell scale use 2 gallons (2%) per 100 gallons of water.

To control fruit tree leaf roller (not red-headed) use 3 gallons (3%) per 100 gallons of water.

### MIXING DIRECTIONS:

1. Add sufficient water to the mixing tank to allow proper agitation by pump or paddles.
2. Add oil while agitating to form a white, milky emulsion.
3. Fill tank with water after emulsion has formed, continuing agitation until solution is used.
4. In small equipment where agitators are lacking - stir or shake diluted spray mixture thoroughly prior to application.

This oil is COMPATIBLE with the following:\*

**INSECTICIDES:** Guthion, Malathion, Parathion, Trithion.

**FUNGICIDES:** Bordeaux, Cyprex, Furham, Glyodin, Thylate, Zineb.

**MITICIDES:** Kelthane, Tedion.

This oil is NOT COMPATIBLE with the following: \* lime-sulfur, wettable sulfur, Captan, Dichloro, Phaltan, or Sevin.

**\*NOTE:** For information on other compatible or incompatible pesticides and information concerning timing, or interval of time between oil application and incompatible materials, consult your state extension service or state agricultural experiment station.

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Insecticide,  
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