

Reg. # 829-175

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid breathing spray mist, avoid contact with skin. Wash thoroughly after handling and before eating and smoking. Avoid contact with eyes. Do not contaminate food or feed.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**PRECAUTIONS**

Do not apply oil sprays on plants that are wilting or near wilting from lack of moisture. Do not apply with sulfur or lime sulfur. Do not apply within 3 weeks before or after an application of sulfur or lime sulfur. Avoid spraying during periods of excessive high temperature (above 90° F). Do not exceed three applications per year.

Do not apply when temperatures fall below or are expected to fall below 42° within 3 weeks of application.

In general, woody ornamentals are more tolerant than tender succulent plants. If applications are made to tender succulent plants, they may be syringed off with clear water about an hour after application. Application to plants in bloom may cause injury. Do not apply to wet foliage or when drying conditions are poor.

**Southern Agricultural Insecticides, Inc.**

Palmola, FL 34228 Hendersonville, NC 27533 Beaufort, NC 28507  
EPA Reg. No. 829-175 JZ Net Contents Liquid: 1 Quart



**MALATHION-OIL  
CITRUS & ORNAMENTAL  
SPRAY**

**ACTIVE INGREDIENTS:**

Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate ..... 5.0%  
Petroleum Oils ..... 75.0%  
(Unsulfonated residue not less than 92%)

**INERT INGREDIENTS:** ..... 20.0%  
**TOTAL:** ..... 100.0%

The oil in this formulation meets Florida Citrus Standards designated as FC. 435.66.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician immediately. Do not induce vomiting unless other treatment is not available. May cause aspiration pneumonia. If it is necessary to induce vomiting give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air. Apply respiration if indicated. **IF ON SKIN:** Wash promptly with soap and water. Rinse thoroughly. **IF IN EYES:** Flush eyes thoroughly with water for at least 15 minutes. Call a physician immediately.

**NOTE TO PHYSICIAN:** Atropine sulfate is antidotal. 2-PAM is antidotal and may be administered in conjunction with atropine. **SEE SIDE PANEL**

**FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA EST. NO. 829-PL-1 (3); 829-NC-1 (4); 829-NC-2 (5). Number following Est. No. corresponds with first digit in Lot No. on side of label.

PM-12

**DIRECTIONS FOR USE**

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

Shake well before using. Mix thoroughly with proper amount of water in spray tank and continue agitation during spraying. Do not allow mixture to stand. For scaleicides to be effective, thorough coverage is essential. Better scale control can be anticipated when applications are made when scale insects are in the crawler stage.

**AVOCADO:** For the control of Wax Scale, White Fly, and Latania Scale. Apply, preferably in May, June, or July. Use at a rate of 2 tablespoonfuls per gallon of water. Do not apply within 7 days of harvest.

**CAMELLIA, GARDENIA, LIGUSTRUM, and IXORA:** For the control of Leaf Scale, White Fly, Citrus Mealy Bug, Soft Scales, Florida Red Scale, and Purple Scale. Use 2 tablespoonfuls per gallon of water. Apply after blooming, and a second application 14 days later.

**CITRUS** (Grapefruit, Lemons, Limes, Oranges, Tangerines, Tangelos, Kumquats): For the control of Florida Red Scale, Purple Scale, Spider Mite, White Fly. Apply preferably in June or July using 2 1/2 tablespoonfuls per gallon of water. Do not apply when trees are in bloom. Do not apply within 7 days of harvest.

Store pesticide in the original container in a locked storage area. To dispose of pesticide, securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container. Rinse thoroughly before discarding in trash.

**NOTE:** Do not apply to Hibiscus, Papaya, Sensitive Ferns, such as Boston, Maiden Hair, and Peteris, and certain species of Crassula.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.



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DATE: 11/10/84  
PART NO. 1155-004  
NOTICE

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LOT NO.