



PARAFINE HORTICULTURAL OIL

FOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT

Mineral oil* 98.00%
 (Unulfonated residue not less than 92%)
 INERT INGREDIENTS: 2.00%
 TOTAL: 100.00%

**KEEP OUT OF
REACH OF CHILDREN
CAUTION**

*Contains petroleum distillates

The oil in this product meets Florida citrus Standards FC 435.66

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

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center of doctor for treatment advice.

Have product container or label with you when calling a poison control center or doctor or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378
 Note to Physician: Contains petroleum distillate and may pose aspiration pneumonia hazard.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear a long-sleeved shirt, long pants, socks and waterproof gloves while using or handling this product.

Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

EPA REG. NO. 829-83

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

DIRECTIONS FOR USE

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

Note: Do not apply this product through any type of Irrigation System.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

USE RESTRICTIONS AND PRECAUTIONS

Mix thoroughly the proper amount of oil and water in the spray tank and continue agitation during spraying. Do not allow the mixture to stand. In general, woody ornamentals are more tolerant to oil sprays than tender succulent plants. If oil applications must be made to tender plants, they may be syringed off with clear water about an hour after applying oil.

Do not apply oil sprays to plants that are wilting or are near wilting from lack of moisture. Do not apply oil with sulfur or lime sulfur. Do not apply an oil spray within 3 weeks before or after an application of sulfur or lime sulfur. Avoid spraying during periods of excessively high temperature (above 90°F). Do not exceed three oil sprayings per year. Do not use more than the suggested dosage, for to do so may cause plant injury.

HOW TO IMPROVE CONTROL

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.

NON-DORMANT USES (WHEN PLANT IS ACTIVELY GROWING)

This includes all Florida uses as well as uses on actively growing plants (non-dormant) in other Southeastern areas. Do not use when temperatures fall below 42°F within 3 weeks of application. If second application of oil is necessary, do not apply within six weeks after first oil spray. Avoid spraying open blooms.

PLANT	INSECT	Tbls. per Gallon	Note
Azaleas	Azalea Lace Bug, White Fly Larva	3 1/2	2 applications after blooming period.
Camellia	Scales, White Fly Larva, Citrus Mealy Bug, Soft Scales	3 1/2	2 applications at close of blooming period.
Citrus	Florida Red Scale, Purple Scale, Spider Mite, White Fly Larvae.	4	Preferably in June or July.
Crotons	Soft Scales, Meaty Bug	2	2 applications, if needed.
Gardenia	White Fly Larvae, Soft Scales, Citrus Mealy Bug	3 1/2	2 applications preferably after blooming period.
Holly	White Fly Larvae	3 1/2	2 applications.
Hibiscus	White Fly Larvae	2	2nd application only if needed.
Ixora	Soft Scales, Mealy Bug	4	2 applications as needed, preferably after blooming.
Ivy	Oleander Scale	1	Make only one application, preferably spring or fall.

NON-DORMANT USES (WHEN PLANT IS ACTIVELY GROWING) continued

Ligustrum	White Fly Larva Soft Scales	3 1/2	2nd applications as needed.
Mango	Florida Red Scale, Mango Scale	3 1/2	2nd application only if needed.
Palm, outdoor	Soft Scales, Mealy Bug	2	Rinse with clear water 1 1/2 to 2 hours after applying.
Pittosporum	Cottony Cushion Scale	3	2 applications as needed.
Viburnum	Soft Scale	3	2 applications as needed.

For use on the types of vegetables listed below, do not exceed 3 applications in a growing season and do not apply at intervals of less than 14 days. On these vegetable crops, this product controls Aphids, Mites, Beetle Larvae, Leafminers, Thrips, Leafhopper and Whitefly (except for avocado as noted in table below).

PLANT	INSECT	Tbls. per Gallon
Avocado	Wax Scale, White Fly, Latania Scale	3 1/2
Beets		2 1/2 - 5
Cabbage		2 1/2 - 5
Cauliflower		2 1/2 - 5
Celery		2 1/2 - 5
Corn		2 1/2 - 5
Cucurbit		2 1/2 - 5
Eggplant		2 1/2 - 5
Melon		2 1/2 - 5
Pepper		2 1/2 - 5
Squash		2 1/2 - 5
Tomato		2 1/2 - 5
Tobacco		2 1/2 - 5

DORMANT USES

Dormant oil sprays are applied during the winter and early spring in those areas where many plants reach true dormancy (not Peninsular Florida). Dormant oil sprays should not be applied in freezing weather. Preferably, temperatures should be above 40°F. Dormant sprays are generally more effective in the spring just before new growth starts.

PLANT	INSECT	Gallon	Note
Apples	Scales	6	Before visible growth starts.
Azalea	Bark Scales	4	On early blooming varieties, apply during warm weather in late fall.
Camellia	Scales	4	Supplement to summer applications.
Holly	Holly Scale	6	In spring before buds open.
Pittosporum	Cottony Cushion Scale	6	2 applications.
Privet White	Peach Scale	8	2 applications 2 weeks apart.
Pyracantha	Wax Scale	8	Before visible growth starts.
Rose	Rose Scale	4	Before visible growth starts.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store pesticide in the original container in a locked storage area.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor or outdoor drain.

If empty: Place in trash or offer for recycling if available.

WARRANTY STATEMENT

Follow instructions carefully. Timing, method of application, weather conditions, mixtures with other chemicals and other influencing factors in the use of this product are beyond control of the seller.

To the extent consistent with applicable law buyer assumes all risks of use, storage, or handling not in strict accordance with the directions and precautions given herewith.