

**FIRST AID**

**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 SWALLOWED:** • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.

**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 or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Harmful if inhaled. Avoid breathing spray mist. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

**MIXING DIRECTIONS**

1. Consult application rate tables to determine the appropriate amounts of Golden Pest Spray Oil and water to mix.
2. Shake well before using.
3. Fill the sprayer one-half full with water.
4. Add the recommended amount of Golden Pest Spray Oil.
5. Agitate the mixture and then complete filling the sprayer with the required amount of water.
6. If using small equipment lacking agitation, stir or shake diluted spray frequently during application.

**APPLICATION INSTRUCTIONS**

Apply as a fine spray to thoroughly wet the surface of the plant leaves and stems. Avoid spraying to run-off. Spray volume needed will vary with the size of the crop sprayed.

One application of Golden Pest Spray Oil should be applied to deciduous shrubs and trees in the dormant season to control scales and mites.

**CITRUS**

Oil applied after October 1 may increase cold damage to trees. Observe all cautions and limitations on labels of all products used in mixtures. Check mixture for chemical and physical compatibility. Do not use Golden Pest Spray Oil in combination with or immediately preceding the application of Captan or Sevin.

**SHADE TREE AND ORNAMENTAL PLANT RESTRICTIONS**

Oil may remove the glaucous (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Do not spray on walnut foliage. Use lower dosage on oil sensitive plants such as Chamaecyparis, Cryptomeria, Japanese Holly, Juniper, Spruce, and Smoke Tree. Red Cedar and Douglas Fir have a tendency toward sensitivity.

**GREENHOUSE AND SHADEHOUSE**

Although no problems with phytotoxicity have been seen at recommended rates, we recommend that the applicator conduct a phytotoxicity test on 1 or 2 of the specific plants to be treated. Application safety during the bloom period should be determined for each individual species of plant by conducting a small test.

**USE PRECAUTIONS**

Keep oil container tightly closed in storage to prevent entry of water. Spray only when temperature is above 40°F and there is no danger of freezing. Avoid spraying when

temperatures are excessively high and avoid spraying when plants are suffering from lack of moisture. Sensitive foliage may be injured.

**Gypsy Moth Egg Mass Recommendation:** Golden Pest Spray Oil is recommended for application to gypsy moth egg masses to prevent hatch of eggs. Mix equal amounts of Golden Pest Spray Oil and water and apply to egg masses as a 50% mix. Make a new mix each day treatments are made. Treat egg masses that have been deposited on trees, ground litter, outdoor household articles, recreational vehicles, firewood, nursery stock, rocks, ships, boats and other forms of transportation, or on other articles moved in interstate commerce.

With use of a small hand sprayer, treat individual egg masses until they are completely saturated with the spray solution. Keep the mix agitated while treating. Do not apply with mist blower, hydraulic sprayer or aircraft. It is important that the egg mass is saturated with spray. Following treatment, egg masses can be left in place or removed and incinerated.

**HOME AND GARDEN--APPLICATION RATES**

Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
<b>Almonds</b>	Aphid eggs, scales, spider mites	2	Dormant*
<b>Apples</b>	Apple red bug, European fruit lecanium scale	5	Dormant
	European red mite	5	Green tip to delayed dormant 1/2" green**
	San Jose scale	5	Delayed dormant to 1/2" green
	Fruit tree leaf roller	8	Dormant
	Scurfy scale	8	Delayed dormant to 1/2" green
<b>Apricots</b>	European fruit Lecanium scale	5	Dormant to delayed dormant 1/2" green

**HOME AND GARDEN--APPLICATION RATES (continued)**

Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
<b>Blueberries</b>	Scales	8	Dormant
	Mites	5	Apply when insects first appear and repeat weekly as needed.
<b>Cherries (sweet &amp; tart)</b>	San Jose scale	5	Dormant
<b>Citrus</b>	Texas citrus mite, citrus rust mite, citrus red mite, loosening sooty mites	2	Golden Pest Spray Oil is recommended for application to citrus at post bloom, summer or fall spray application. Do not apply when trees are in or near wilting.
<b>Grapes</b>	Mealybugs	2	Dormant
<b>Corn (sweet)</b>	Fall army worms, root worms, ear worms	5	Apply when insects first appear and repeat weekly as needed.
<b>Figs</b>	Scale (severe)	5	Dormant/delayed dormant

HOME AND GARDEN--APPLICATION RATES (continued)

Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
Flower and foliage plants including azalea, begonia, bulbs, camellia, carnation, chrysanthemum, geranium, hibiscus, impatiens, English ivy, marigold, pansy, peony, philodendron, rose, and others	Aphids, certain caterpillars, mealybugs, scales (immature), spider mites, whiteflies (immature)	5	Apply once a week when insects first appear. Decrease the frequency as the pest is controlled.
Greenhouse and shadehouse crops such as azalea, camellias, gardenias, other nursery ornamental plants, leaf polish for hardy houseplants	Aphids, fungus gnats, lace bugs, leafminers, mealybugs, scale insects, spider mites, whiteflies, whitefly larvae	3 to 5	Apply once a week when insects first appear. Decrease the frequency as the pest is controlled. Use the lower rate as a leaf polish.
Nectarines	San Jose scale	5	Dormant
Olives	Scales	4	Prebloom or post-bloom to buckshot
Peaches	Cottony peach scale	8	Dormant

HOME AND GARDEN--APPLICATION RATES (continued)

Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
Pears	Fruit tree leaf roller, pear leaf blister mite Pear psylla	8 5	Dormant Late dormant
Prunes	European fruit Lecanium scale	5	Dormant to delayed dormant 1/2' green
*Dormant season: After leaf fall and before bud break in the spring. **Delayed dormant season: After bud break with some green leaf showing.			
Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
<b>Shade trees and ornamentals including conifers, deciduous broadleaf evergreens, woody ornamentals, azalea, dogwood, flowering cherry, flowering crab, euonymus, holly, hawthorn, juniper, lilac, pines, privet, rhododendron, rose, spirea</b>	Aphids, adelgids, certain caterpillars, gall mites, lace bugs, leaf beetle larvae, mealybugs	5 to 8	Apply once a week during the growing period when insects first appear. Decrease the frequency as the pest is controlled.

Crops or Plants	Insects Controlled	Application Rate (Tablespoons Oil/Gal. of Water)	Time of Application & Comments
Shade trees and ornamentals as above	Plant bugs (immature), psyllids (immature), sawfly larvae, scales (immature), spider mites, whiteflies (immature)	8	Dormant
Vegetables such as asparagus, beans, beets, cabbage, cauliflower, celery, corn, cucurbits, eggplant, lettuce, melon, peas, potatoes, peppers, squash, tomatoes	Aphids, mites, beetle larvae, leafminers, certain caterpillars, psyllids, whiteflies, leafrollers, armored scale, soft scale, mealybugs, webworms, cankerworms, plant bugs, leafhoppers, thrips	3	Apply once a week when insects first appear. Decrease the frequency as the pest is controlled.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified. No one, other than the officer of Seller, is authorized to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

# PEST SPRAY OIL™

For Fruits, Nuts, Evergreens and Woody Shrubs.  
Controls Mites, Sooty Mold, Scale, Whitefly, and Mealybug.

ACTIVE INGREDIENT:	
Soybean Oil .....	93%
INERT INGREDIENTS: .....	7%
TOTAL	100%

EPA Reg. No. 57538-11  
EPA Est. No. 57538-TX-001      EPA Est. No. 57538-TX-002

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

See additional precautionary statements on next page.

NET CONTENTS: 1 QT (1.925 LB) 1 GAL (7.7 LB)

Manufactured for:



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