Insecticidal SUPER Soap

TRUSTED SINCE 1926

Proven insect killer

Kills listed insects in minutes

For use on vegetables, citrus, fruit & nut trees, berries and ornamentals

**ACTIVE INGREDIENT:** 

Potassium Salts of Fatty Acids..... 0.940% Spinosad (a mixture of

spinosyn A and spinosyn D) ..... 0.005%
OTHER INGREDIENTS: 99.055%

Keep Out Of Reach Of Children
CAUTION (See Back Panel for Additional
Precautionary Statements and First Aid)

Net Contents 32 FL. OZ. (946 ML.)

Ready to Use





# Insecticidal SUPER Soap

Ready to Use

- √ Kills listed insects in minutes
- √ For use on vegetables, citrus and berries
- √ For Organic Gardening

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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.

For outdoor residential use in home gardens, lawns, and ornamentals and greenhouses (non-commercial). Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or

for research purposes. Please read entire label before using. Use only as directed. Shake container before use. Apply when listed pests

are present. Thoroughly spray all plant parts to wetting. be made as indicated in the Use Restrictions section.

repeat at 7-10 day intervals. Do not exceed restrictions listed in the Use Restrictions section. This product must

come into contact with powdery mildew to be effective. Complete coverage is essential for maximum control.

including undersides of leaves. Repeat applications may Apply when the first signs of powdery mildew appear and

Use with care on new seedlings, transplants, and blooms. Do not spray during full sun. If concerned about sensitivity of plants, apply to individual plants or small areas of plants and wait 2 days to determine if plant damage occurs prior to treatment of larger areas.

Do not use on sweet peas, nasturtiums, or delicate ferns.

**Insects:** This product will control pests such as: adelgids (woolly aphids), ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants), aphids, armyworms. beetles (including Colorado potato beetle), borers, caterpillars, chinch bugs, codling moth, earwigs, fruit flies (including spotted wing Drosophila), gypsy moth, lace bugs, leafhoppers, leafminers, leafrollers, loopers, mealybugs, mites, mole crickets, plant bugs, psyllids, sawfly larvae (e.g. pear and rose slugs), scale insects, spider

mites, tent caterpillars, thrips, webworms, weevils (includ-

ing black vine weevil), and whiteflies.

Powdery Mildew: This product provides curative control

of powdery mildew.

## **USE SITES**

Vegetables, including: artichokes (globe), asparagus, beans, beets, broccoli, Brussels sprouts, cabbage, cantaloupe, carrots, cauliflower, corn, cucumbers, eggplants, garlic, lettuce, onions, peas, peppers, potatoes, radishes, rutabagas, spinach squash, Swiss chard, tomatoes and turnips; Fruits, including: apples, avocados, apricots, cherries, grapes, melons, peaches, plums, citrus, pears; Berries, including: strawberries, blackberries, blueberries, boysenberries, loganberries, raspberries; Herbs, including: angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chive, clary, coriander, costmary, cilantro, curry, dillweed, horehound, hyssop, lavender, lemongrass, lovage, marigold, marjoram, mint, nasturtium, parsley, pennyroyal, rosemary, rue, sage, savory, sweet bay, tansy, tarragon, thyme, wintergreen, woodruff and wormwood; Peanuts, pistachios, Tree nuts, including: almond, cashew, chestnut, filbert, macadamia nut, pecan, walnut; Outdoor Ornamentals; Greenhouses (Non-Commercial); Outdoor Container Grown Plants: Lawns: Turf.

### **USE RESTRICTIONS PHI** - Do not apply within this many days of harvest. **Timing** - Do not make applications less than this many days apart.

Max # of Applications - Do not make more than the specific number of applications for the giving time period.

BERRIES			
PHI	Crop	Timing	Max # of Applications
1 day	Caneberries (blackberry, loganberry, raspberry)	5 days	6/year*
	Strawberry	5 days	5/year

Bushberries (blueberry, currant, 6 days 3/crop or 6/year 3 days elderberry, gooseberry, huckleberry

21 days Cranberry

# vear = calendar vear

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FRUITS	

FRU	ITS
PHI	Crop

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PHI	Crop
	Citrus (granafr

Citrus (grapefruit, lemons, limes,

Stone fruits (nectarines, peaches)

1 day oranges, tangerines)

Tropical tree fruits (avocado, guava, mango, papaya, passion fruit)

Timing Max # of Applications 6 days 7 days

7 days

7 days 6/year

3/year\* 2/year

N/A

<b>FRUI</b>	FRUITS (cont.)			
PHI	Crop	Timing	Max # of Applications	
7 days	Grape	5 days	5/year	
	Stone fruits (cherries, plums, prunes)	7 days	N/A	
	Fig	7 days	4/year	
	Dates	7 days	N/A	
	Pome fruits (apples, crabapples,	10 days	4/year	
	pears, mayhaw, quince)			
	Pomegranate	N/A	N/A	
	Pineapples (only for use in Hawaii)			
	/s Apricots	7 days		
8 weel	Banana and plantain (California,	7 days	4/crop or	
	Florida, Hawaii and Texas only)		6/year	
* year	= calendar year			
VEGI	ETABLES			
PHI	Crop	Timing	Max # of Applications	
1 day	Bulb vegetables (onion, garlic, green onion, leek, shallot)	4 days	5/year*	
	Brassica (cole) crops (bok choy,	4 days	6/year	
	broccoli, Brussels sprouts, cabbage, cauliflower, collards, kale)			
	Corn (sweet corn, popcorn, seed corn)	N/A	6/year	
	Cucumber	N/A	6/crop	

VEGETABLES (cont.)			
PHI	Crop	Timing	Max # of Applications
1 day	Fruiting vegetables (eggplant, pepper, tomato) and okra	4 days	6/year
	arugula, celery, lettuce, dock, endive, fennel, parsley, rhubarb, spinach, Swiss chard), watercress	4 days	6/year
2 days	Artichoke	7 days	4/crop
3 days	Legume vegetables (beans, peas, blackeyed peas)	5 days	6/crop
	Cucurbits (melons, cantaloupe, pumpkin, squash, watermelon)	5 days	6/crop
	Leaves of root, tuber and legume vegetables	4 days	6/year
	Root vegetables-Carrot, ginseng, parsnip	5 days	4/year
	Root vegetables-Radish, rutabaga, turnip	5 days	3/year
	Tuberous and Corm Vegetables (beets, sugarbeets)	,	·
7 days	Potatoes, ginger, sweet potatoes, yams	7 days	4/crop
	1 0	4 days	, ·
	calendar year ** For post harvest protect days of spear harvest. Do not feed treated		

## TREE NUTS PEANUTS AND PISTACHIOS

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PHI	Crop	Timing	Max # of Applications
1 day	Tree nuts (almond, cashew, chestnut,	7 days	N/A
	filbert, macadamia nut, pecan,		
	walnut), Pistachios		
3 days	Peanut (not for use in California)	7 days	3/year*
* year =	= calendar year		
<b>HFRI</b>	38		

1 day Herbs (angelica, balm, basil, borage, burnet, chamomile, catnip, chervil		Max#ofApplications 3/crop or 5/year*
1 day Herbs (angelica, balm, basil, borage, burnet, chamomile, catnip, chervil		
burnet, chamomile, catnip, chervil	5 days	3/crop or 5/year*
(dried), chive, clary, coriander, costmary, cilantro, curry, dillweed, horehound, hyssop, lavender, lemongrass, lovage, marigold, marjoram, nasturtium, parsley, pennyroyal, rosemary, rue, sage, savory, sweet bay, tansy, tarragon, thyme, wintergreen, woodruff and wormwood)		
7 days Mint	4 days	3/crop or 4/year

<sup>\*</sup> year = calendar year

Ornamentals (Herbaceous and Woody)
Uniformly spray foliage to point of runoff. Uniform
coverage of upper and lower leaf surfaces is essential
for effective insect control. Do not make applications less
than 7 days apart.

Lawns, Turf. Outdoor Container-Grown Plants and

# Greenhouses (non-commercial)

Make localized area treatments of ornamental plants where pest problems are anticipated to occur rather than general area-wide broadcast treatments. Do not apply this product more than 10 times per year inside a greenhouse. If this product is being used for thrips, leafminer, spider mite and/or diamondback moth control, do not apply more than 6 times per year inside a greenhouse.

	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.
OR	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.

**FIRST AID** 

Hold eye open and rinse slowly and gently with water

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Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information contact the National Pesticide Information Center at 1-800-858-7378.

## PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals-CAUTION
Causes moderate eye irritation. Avoid contact with eyes, skin or
clothing. Wash thoroughly with soap and water after handling and
before eating, drinking, chewing gum, using tobacco, or using the
toilet.

#### **Environmental Hazards**

This product is toxic to bees exposed to treatment for 3 hours following treatment. Do not apply this pesticide to blooming, pollenshedding or nectar-producing parts of plants if bees may forage on the plants during this time period. This product is toxic to aquatic invertebrates. 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 or when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store this product in its original container and keep in a secure storage area out of reach of children and domestic animals.

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

## CONTAINER DISPOSAL:

drain.

If empty: Nonrefillable. Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor

#### WARRANTY

stated on this label only when used in accordance with directions under normal use conditions. To the fullest extent permitted by law, this warranty does not extend the use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. Seller makes no

other warranties, either expresses or implied.

Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for the purposes





