

SAF-T-SIDE®

Controls Aphids, Mites, Scales,
Whiteflies and Other Insects

**ORNAMENTALS • VEGETABLES • CITRUS
• SMALL FRUITS • TREE FRUITS & NUTS**

Spray Oil Emulsion Insecticide, Fungicide and Miticide

For Use Only In Home Fruit and Vegetable Gardens,
Home Greenhouses, Interior Plantscapes, Ornamental Gardens, Parks,
Golf Courses and Public or Private Lawns and Grounds



Active Ingredient:
Petroleum Oil 80.0%
Other Ingredients: 20.0%
Total: 100.0%

Unsulphonated Residue of Petroleum Oil 92.0% min.

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EPA Reg. No. 48813-1-54705 EPA Est. No. 48498-CA-1

Manufactured for:
LAWN AND GARDEN PRODUCTS, INC.
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www.montereylawnandgarden.com

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give ANY liquid to the person. • Do not give anything by mouth to an unconscious person.
If On Skin Or Clothing:	<ul style="list-style-type: none"> • 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 In Eyes:	<ul style="list-style-type: none"> • 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 Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate — Do not induce vomiting since vomiting may pose aspiration pneumonia hazard.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mists or vapors. Avoid contamination of feed or foodstuffs. Applicators should wear long-sleeved shirt and long pants; shoes plus socks and chemical resistant gloves (such as barrier laminate or nitrile rubber, neoprene rubber, or viton). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep all persons (other than applicator) and pets out of treated areas until sprays have dried.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried.

GENERAL INFORMATION

This insecticide's mode of action is through suffocation of eggs, larvae, and nymphs of insects, mites and adults of soft-bodied insects. This mode of action necessitates total spray coverage. As a fungicide it interferes with the attachment of the pathogen to the host and acts as a suffocant. Use enough spray solution to completely penetrate the leaf canopy and cover both top and bottom of all of the leaves until wet without significant runoff. Most mature standard trees will require 3 to 4 gallons of spray solution per tree although citrus may require as much as 8 to 15 gallons of spray solution per tree. Fruits, vegetables, and ornamentals generally require 1 to 2 gallons of spray solution per 1,000 square feet.

SAF-T-SIDE® controls a wide range of mite and insect pests in the egg stage such as: spider and eriophyid mites, armored and soft scales, mealy bugs, psyllids, whiteflies, aphids, leafrollers and adelgids. SAF-T-SIDE® will kill other immature forms if spray covers the insect.

USE PRECAUTIONS:

All horticultural oils interfere with or slow plant transpiration and respiration during periods of evaporation. DO NOT apply during periods of drought or when plants exhibit moisture stress.

TIMING THE TREATMENT:

You must determine the precise timing to fit local growth and climatic conditions. This product can be applied up to day of harvest.

MIXING DIRECTIONS:

SAF-T-SIDE® mixes readily with water. A pump up sprayer or a trigger sprayer may be used. Fill the sprayer half full with water, add the appropriate rate of SAF-T-SIDE® and continue filling the sprayer. For best results, spray formulation should be mixed well and often.

RATE RECOMMENDATIONS

SHADE TREES, SHRUBS, ORNAMENTALS, FLOWER AND FOLIAGE PLANTS

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Conifers Flower, Foliage and Bedding Plants Ornamentals* Shade Trees Shrubs	Aphids Black Spot Leaf Miners Mites Plant Bugs Powdery Mildew Psyllids Rust Sawfly Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

*Ornamental Plants: Oil might remove the glaucous (blue) bloom from such evergreens as Colorado Blue Spruce and Koster Spruce. Use with caution and reduced dosage for summer application on Japanese Red Maple, Amur Maple and Black Walnut. Use with caution and reduced dosage for dormant application on Sugar Maple and Redbud.

HOME GREENHOUSE ORNAMENTALS

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Azalea Camellia Carnation Fuchsia Gladiolus Hibiscus Iris Lily Mums Orchids Poinsettia Rhododendron Rose Vines	Aphids Fungus Gnat Leaf Miners Mealy Bugs Mites Powdery Mildew Rust Scales Thrips Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

NOTE: This is a specimen label for electronic distribution. Always refer to product label on container for specific directions for use.

VEGETABLES

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Asparagus Bean Cucumber Eggplant Melon Peanut Pepper Pumpkin Radish Squash Tomato	Aphids Beetle Larvae Leafhoppers Leaf Miners Mites Thrips Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Cabbage Cauliflower Celery Cole Crops Lettuce Onion	Aphids Leafhoppers Leaf Miners Loopers Mites Plant Bugs Thrips Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Corn (Sweet) Popcorn	Aphids Leaf Miners Mites Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Potato Sweet Potato	Aphids Leaf Miners Mites Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

TREE FRUITS AND NUTS

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Almond Apricot Cherry Plum Prune	Aphids Fruit Tree Leaf Roller Mites Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Apple (all varieties)	Aphids Bugs (including Apple Red Bug) Fruit Tree Leaf Roller Mites (including European Red Mite) Powdery Mildew Scales (Hard, Soft, Scurfy) Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Avocado Banana Cocoa Coffee Macadamia Papaya	Bugs Leafhoppers Leaf Roller Scales Sigatoka Thrips	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Citrus*	Blackfly Greasy Spot Mites Scales (Glover, Chaff, Purple, Yellow, Red, Snow, Brown, and California Red) Sooty Mold Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Nectarines Peach Pecan	Aphids Fruit Tree Leaf Roller Mites Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Pear (all varieties)	Aphids Fruit Tree Leaf Roller Mites (including Pear Leaf Blister Mite) Pear Psylla Powdery Mildew Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Fig Kiwi Olive Pistachio Walnut**	Aphids Mites Scales	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

*CITRUS — Oils applied after October may increase damage to trees; applied in August and September may affect solids content, retard color.

**WALNUT — Apply late spring to mid-summer only. Do not apply after husk split.

SMALL FRUITS

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Bushberries (Blueberry, Currant, Elderberry, Gooseberry, Huckleberry)	Aphids Mites Powdery Mildew Rust Sawfly Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Caneberries (Blackberry, Loganberry, Raspberry)	Aphids Mites Powdery Mildew Rust Sawfly Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Strawberry	Aphids Mites Powdery Mildew Rust Sawfly Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed
Grape	Botrytis Leafhoppers Leaf Miners Mealy Bugs Mites Powdery Mildew Scales Whiteflies	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry, locked area out of reach of children. Protect from excessive heat. Keep container tightly closed in storage to prevent entry of water.

Disposal Instructions: If Empty: Do not reuse this container. Place in trash or offer for recycling if available. **If Partially Filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONDITIONS OF SALE

Seller's guarantee shall be limited to contents and merchantability of the product and the terms of the label and subject thereto. The buyer assumes any risks to persons or property arising out of use or handling. Because the time, place, rate of applications and other conditions of use are beyond seller's control, seller's liability from storage, handling and use of this product is limited to replacement of product or refund of purchase price.

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