



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%
INERT INGREDIENTS:	20.0%
TOTAL	100.0%

Unulfonated Residue of Petroleum Oil 92% min.

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EPA Reg. No. 48813-1-54705

EPA Est. No. 48498-CA-1

Manufactured for:

LAWN AND GARDEN PRODUCTS, INC.

P. O. Box 35000 • Fresno, CA 93745 • (559) 499-2100
www.montereylawngarden.com

For medical or transportation emergencies,
call CHEMTREC at 1-800-424-9300

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If Swallowed: Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person.

If On Skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

If In Eyes: Flush with plenty of running water. If irritation persists, see a physician.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth, and get medical attention.

NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mists or vapors. Avoid contamination of food or foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT

Handlers who may be exposed to the dilute through application or other tasks not covered by the Worker Protection Standard (40 CFR Part 170) — in general, only agricultural plant uses are covered by the WPS — must wear long-sleeved shirt, long pants, shoes plus socks and chemical resistant gloves (such as barrier laminate or nitrile rubber, neoprene rubber, or viton). After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

User Safety Recommendations:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

STORAGE AND DISPOSAL

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

Storage: Keep container rightly closed when not in use. Store only in original container in a cool, dry place inaccessible to children and pets.

Pesticide/Container Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

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

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.

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.

This product 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. This product will kill other immature forms if spray covers the insect.

USE DIRECTIONS:

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:

This product 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.

COMPATIBILITY:

SAF-T-SIDE is compatible with most commonly used insecticides and fungicides. Read and follow all precautions and limitations on labeling of all products used in tank mixtures. DO NOT mix with highly ionized nutritional sprays, but they can be sprayed separately. DO NOT use in combination with or immediately before or after spraying with fungicides such as captan, folpet, oxythioquinox or any other product containing sulfur. Also do not use with carbaryl or dimethoate. Do not use with any product whose label recommends the use of no oils.

ORNAMENTALS

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.

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
SHADE TREES, SHRUBS, ORNAMENTALS, FLOWER AND FOLIAGE PLANTS Conifers 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

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

ORNAMENTALS (Continued)

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
GREENHOUSE/ ORNAMENTALS Azalea Camelia Carnation Fuschia Gladiola 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

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
Com (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 Fruitree 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 Macadamia	Bugs Leafhoppers Leaf Roller Scales Sigatoka Thrips	2.5 - 5.0 Tablespoons per Gallon of Water	As Needed

TREE FRUITS AND NUTS (Continued)

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
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
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	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.

SMALL FRUITS

CROP	PEST	APPLICATION RATE	TIME OF APPLICATION
Blueberry Caneberries 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

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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