Safer Insecticidal Soap

For fruits, vegetables, houseplants and ornamentals such as flowers, trees and shrubs.

Kills aphids, mites, whiteflies, mealybugs, thrips, and other listed pests.

ACTIVE INGREDIENT
Potassium Salts of Fatty Acids 49.52%
INERT INGREDIENTS
TOTAL 100.00%

Keep out of Reach of Children

WARNING
(See back panel for additional precautionary statements)
Insecticidal Soap CONCENTRATE

PRECAUTIONARY STATEMENTS:

Hazard to humans and domestic animals:

WARNING: Causes substantial, but temporary eye injury. Causes skin irritation. Do not get on skin, in eyes or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Statement of practical treatment (First Aid): If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention. If ingested: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Environmental Hazards: This product may be hazardous to aquatic invertebrates. For terrestrial uses, 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 water.

Physical or Chemical Hazards: Flammable. Keep away from heat and open flame.

STORAGE AND DISPOSAL:

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

Storage: Store only in original container in a dry place, inaccessible to children and pets. Do not store full or partial containers in direct sunlight. Keep container tightly sealed when not in use.

Disposal: Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse empty container. Rinse thoroughly before discarding in trash.

Ranger Corp. and Safer®, Inc. will not accept liability for damage or injury resulting from misuse.

In case of emergency, call 1-800-228-6036 Ext. 178.

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EPA Reg. No. 62807-1

EPA Est. No. 44616-MD 001

Circled letter corresponds to first letter of lot number or bottom of container.

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SAFE* Insecticidal Soap Concentrate effectively controls:

- Aphids
- Fleas
- Leafhoppers
- Scale
- Thrips
- Whiteflies
- Spiders
- Mites
- Plants
- Trees & Shrubs
- Flowers
- Fruits
- Vegetables

**PRECAUTIONARY STATEMENTS:**

- **Hazardous to hens and domestic animals:**
  **WARNING:** Causes respiratory and eye irritation; Causes skin irritation. Do not get in eyes or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

- **Physical or Chemical Hazard:** Flammable. Keep away from heat and open flame.

**STORAGE AND DISPOSAL:**

- Do not contaminate water, food or feed by storage or disposal.
- Store only in original containers in a dry place, accessible to children and pets. Do not store full or partially containing in direct sunlight. Keep out of reach of children. Not for use on or near greenhouses. To control the crawler stage of ADULTS, PUPAE AND EGGs, spray to wet bark surface where indication warrants. For NITES, be sure to wet underside of leaves and needle bases. For EGG LAYING ADULTS, use 1 lb. to 15 lbs. per gallon or spray directly on young larve when congregate on outside of tent. NOTE: Do not apply to deciduous, hibernating maple, mountain ash or Colorado blue spruce. Do not apply to coniferous trees stressed by drought or extreme wind conditions new leaves are present. Do not apply when leaf temperature exceeds 90°F Test in workshop, testing by visual and drought sensitivity. Safe* Insecticidal Soap Concentrate may result in the temporary removal of the greenish bloom from spruce.

**VEGETABLES GROWING OUTDOORS AND IN HOME GREENHOUSES - Mix 2 1/2 oz. of Concentrate per gallon of water. Apply when necessary. Spray to wet all selected plants surfaces. This gallon of sprayer covers approximately 50 lbs. of growing area. For most pest repeat application after several days to eliminate newly hatched individuals. Do not make more than 3 insecticidal applications over a two-week period. May be used up to day of harvest. NOTE: Do not apply during fruit or when leaf temperature exceeds 90°F.**

**FRUIT AND LAYER VEGETABLES: Including carrots, potatoes, radishes and sugar beets. Suppress APHIDS, and to control LEAFHOPPERS, PLANT BUGS, and WHITEFLIES. Use up to day of harvest.**

**LEAF VEGETABLES: including broccoli, Brussels sprouts, cabbage, kale, Chinese cabbage, mustards, and kohlrabi to control LEAFHOPPERS, PLANT BUGS, and WHITEFLIES and to suppress APHIDS. Use up to day of harvest.**

**LEAF VEGETABLES: including broccoli, cauliflower, spinach, and Swiss chard to control LEAFHOPPERS, PLANT BUGS, and WHITEFLIES and to suppress APHIDS. Use up to day of harvest.**

**CUCUMBER VEGETABLES: including cucumbers, pumpkins, and squash to control SPIDER MITES and WHITEFLIES and to suppress APHIDS and MITES. Use up to day of harvest.**

**UMBRELLA VEGETABLES: including beans, potatoes, and onions to control APHIDS, MITES, and WHITEFLIES. Use up to day of harvest.**

**CABBAGE: including cabbage, endive, and escarole, and to control APHIDS and MITES. Use up to day of harvest.**

**Continued on next Panel.**
Insecticidal Soap
CONCENTRATE

See Directions for Use, Precautionary Statements and Storage and Disposal Information inside.

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