

INSECTICIDAL SOAP Concentrate

- **Unique, patented formula.**
- **Controls: Adelgids, aphids, earwigs, grasshoppers, psyllids, sawfly larvae, scale insects, tent caterpillars, thrips, whitefly, woolly aphids and other listed pests.**
- **For use on vegetables, fruit and nut trees, citrus, berries, ornamentals, shrubs, flowers, and trees in homes, gardens and greenhouses.**

Contains Neudosan™ Insecticidal Soap, a trademark of W. Neudorff GmbH KG

EPA Reg. No. 67702-11-4
EPA Est. No. 4-NY-1

Distributed by:
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

61820705 Pint



FIRST AID

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

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| 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. |

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

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

Environmental Hazards: This product may be hazardous to aquatic invertebrates. Do not apply directly to water, 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 equipment washwaters.

STORAGE & DISPOSAL

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

DISPOSAL: *If empty:* Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

Please read entire label before using. Use only as directed. May be used on edible crops up to and including day of harvest after a minimum spray interval of 12 hours.

DIRECTIONS FOR MIXING

For 2% formulation mix 4 teaspoons of concentrate with 1 quart of water (or 2 oz. concentrate with 3 quarts of water). Shake well before use.

| CONVERSIONS | |
|----------------------|-------------------------------|
| 1 fluid ounce | 6 teaspoons |
| 1 pint | 16 fluid ounces |
| 1 quart | 2 pints (32 fl. oz.) |
| 1 gallon | 4 quarts (128 fl. oz.) |

Mode of Action: Bonide Insecticidal Soap Concentrate is a contact killer for both insect and mite pests. It penetrates the body of pests and results in rapid death. Bonide Insecticidal Soap Concentrate kills pests by disrupting membrane and cellular function. Bonide Insecticidal Soap Concentrate is effective against the adult, larval and nymph stages of pests. Pupal stages of some pests (e.g. whitefly) may also be affected. Bonide Insecticidal Soap Concentrate contains specially selected fatty acid salts (soaps) chosen for effective pest control. Bonide Insecticidal Soap Concentrate has been formulated to provide optimum spreading.

PESTS/SITES AND APPLICATION INSTRUCTIONS

Bonide Insecticidal Soap Concentrate will control insect pests such as: adelgids (woolly aphids), aphids, lacebugs, mealybugs, mites, grasshoppers, leafhoppers, scale insects, plant bugs, sawfly larvae (pear and rose slugs), psyllids, tent caterpillars, thrips, spider mites, earwigs and whitefly.

Apply a 2% diluted product using hand-held trigger sprayers, hand sprayers or backpack sprayers. Thoroughly spray insect pests on plants to wetting with diluted product. Repeat treatment weekly or bi-weekly if needed. Bonide Insecticidal Soap Concentrate is a contact spray and is effective in its liquid state. Efforts should be made to thoroughly reach all plant parts including undersides of leaves.

For use outdoors, and in greenhouses on fruit and nut trees (e.g., apples, cherries, peaches, pears, pecans, almonds); corn; soybeans; melons; tomatoes; vegetables (e.g., beans, cabbage, cucurbits, peas, potatoes); figs; small fruits (e.g., grapes, strawberry, raspberry); citrus; houseplants, flowering, foliage and bedding plants; ornamental and shade trees (e.g., birch, evergreens, holly, oak).

USE RESTRICTIONS

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

Do not spray when plants are under stress. Use with care on new seedlings, transplants and blooms. Avoid spraying during full sun. Spray early in morning or evening or when overcast. Soap spray may cause marking of some varieties. If concerned about sensitivity of plants, apply to individual plants or small areas of plants and wait to determine if plant damage (phytotoxicity) occurs prior to treatment of larger areas.

NOTICE TO BUYER:

Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated on this label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. Buyer assumes all risk of any such use. Seller makes no other warranties, either expressed or implied.