

**BONIDE**

**ROSE, FLOWER & ORNAMENTAL INSECT SPRAY**

**READY-TO-USE**

An effective insecticide for use on ornamental plants  
kills gypsy moth caterpillars and Japanese beetles  
in addition to listed insects.  
Environmental formula contains no fluorocarbons.

Front Panel

ACCEPTED

4-309

**THE CAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS—CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing. Avoid contact with eyes, skin or clothing. In case of contact immediately flush eyes and skin with plenty of water. Use medical attention in all cases. Remove pets, birds and cover fish aquaria before spraying.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not spray directly to lakes, streams, ponds, fish markets and other water bodies. Do not spray on water by means of equipment or disposal of wastes. Spraying and disposal may be made at application rates recommended on this label. Do not apply directly to open water bodies.

**DIRECTIONS FOR USE:** Use a combination of directions to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL:** Do not store under 32°F. Do not reuse empty container. Wrap container and put in trash can.

**To Operate:** Shake before using. Turn nozzle of sprayer to spray or stream position. Prime sprayer by pumping at cap level to the end of pump. Hold pump sprayer to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage. Set nozzle to closed position.

This insecticide may be used indoors and outdoors on all growth stages throughout the growing season or as a preventive treatment when other insecticides are prohibited due to residue restrictions and use limitations. Repeat treatment weekly or as needed to control infestations.

Use on the following ornamentals: African Violets, Azaleas, Begonias, Carnations, Dahlias, Day Wood, Hibiscus, Wandering Jew, Petals, Carnations, Chrysanthemums, Geraniums, Gladioli and Marguerites. To control aphids, flea beetles, leafhoppers and whiteflies. To kill gypsy moth caterpillars and adults, adult Japanese beetles and Eastern and forest tent caterpillars on contact.

On trees and shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and twigs thoroughly, making sure to penetrate dense foliage. Repeat application every 7 days or as needed for control.

On Roses and other flower canes: Treat canes and leaves as soon as insects appear. Spray petals and leaves thoroughly to penetrate dense foliage. Repeat application every 7 days or as needed for control.

**For Use on Vegetables to Control Insects:**

This insecticide may be used indoors and outdoors on all growth stages throughout the growing season or as a preventive treatment when other insecticides are prohibited due to residue restrictions and use limitations. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest.

Use on the following crops: Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celeriac, Cranberries, Eggplant, Fennel, Mustard Greens, Fava Beans, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach, and Tomatoes. To control: aphids, gypsy moths, leafhoppers, whiteflies, Mexican bean beetle, flea beetle, spotted cucumber beetle, cabbage loopers, cross striped cutworms, corn ear moth larvae, flea beetles, harlequin bugs, imported cutworms, lima bugs, green peach aphids, leafhoppers, newscorn, blister beetles, Colorado potato beetles and webworms.

**For Use as a Flying Insect Spray**

**Indoors as a Space Spray:** To control house flies, fruit flies, mosquitoes, gnats and small flying moths. Cover all more exposed lower and food handling surfaces. Close windows and doors and shut off ventilating system. Direct mist toward upper portions of the enclosure filling the room with mist at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for at least 30 minutes. Ventilate treated areas and ventilate before re-occupying. Repeat treatment as necessary.

**Outdoors, Adult Mosquito Control:** Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery and vegetation where mosquitoes may rest, particularly around the perimeter of mosquito breeding sites such as swamps, marshes, stagnant pools and ponds. Apply at the rate of 4 ounces per 1000 square feet (5 to 6 quarts per acre).

To control mosquitoes, apply at the rate of 24 ounces per 1000 square feet (7.75 gallons per acre). Apply as a coarse spray to the border of or on shallow waters of wetlands, swamps and marshes where the mosquitoes are known to breed.

Buyer assumes all risk of use or handling of this product not in strict accordance with directions given hereon.

Manufactured by **BONIDE CHEMICAL CO., INC.** - YORKVILLE, NY 13495

Bonide Rose, Flower and Ornamental Insect Spray - Ready-to-Use, EPA Reg. No. 4-309

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