

ORNAMENTALS - APHIDS, BAGWORM, ETC.

General Information

GENERAL INFORMATION

Diazinon AG500 is an emulsifiable solution which, when diluted with water according to the directions, is intended for the control of insect pests of agricultural crops and other plants. Do not use in greenhouses. Do not use in barns or dwellings. Do not use on livestock. Aerial application is prohibited, except as allowed on the label for use on lettuce.

In the directions for use which follow, best control is obtained when application is made when infestation is noticed.

To avoid spray drift, do not apply under windy conditions. Avoid spray overlap, since crop or plant injury may result.

Do not use water from treated cranberry beds for drinking purposes or to irrigate crops other than those appearing on EPA approved diazinon labels.

Note: The California Department of Pesticide Regulation has set a 5-day reentry period for diazinon on peaches and nectarines. Five days should elapse between the time of application and the time a worker may enter the field to engage in any activity requiring substantial contact with treated foliage. When a mixture of two or more organophosphate pesticides are applied in combination, the interval should be prolonged by adding to the largest applicable interval an additional 50% of that interval.

Failure to follow the directions for use and precautions on the label may result in poor insect control, crop injury, or illegal residues.

SPRAY EQUIPMENT

Applications of Diazinon AG500 using sufficient water volume to provide thorough and uniform coverage generally provide the most effective pest control.

To avoid spray drift, do not apply when conditions favor drift from beyond the target area. Avoid overlap because crop injury may occur.

Equip sprayers with nozzles that provide accurate and uniform application. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate sprayer before use.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult your local or state agricultural authorities.

Limitations, Restrictions, and Exceptions

ORNAMENTALS

Before treating a large number of ornamental plants with Diazinon AG500 alone or as a tank mixture with any other material, make a test application on a few plants and observe for 7 to 10 days prior to treating large areas to reduce the possibility of plant injury.

- Apply the recommended rates. Spray when listed pests first appear. Try to spray underside of leaves and penetrate dense foliage.
- Do not use on Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Gardenia since injury to may occur.
- Note: 1 fl. oz. = 2 tablespoons; 16 fl. oz. = 1 pint
- The REI is 7 days for flowers and other commercial ornamentals grown for cutting.
- The REI is 2 days for all other commercial ornamentals.
- Application is permitted only on commercial ornamentals grown outdoors in nurseries.

Method

[Broadcast/Foliar Ground](#)

Rates

[field_rates 0](#)

field_rates 1

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Timings

When pests first appear.