

# **VEGETABLE CROPS - CABBAGE - ROOT MAGGOTS - TRANSPLANT**

## 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/watercress 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.

Refer to the label for tank mix information.

### Limitations, Restrictions, and Exceptions

### VEGETABLE CROPS

For foliar or soil applications, Diazinon AG500 should always be applied as a spray in

sufficient water to assure thorough coverage of the foliage or soil. Diazinon AG500 may be applied using ground or aerial (lettuce only) application equipment as specified in the following table. Aerial application is prohibited except as allowed on the label for use on lettuce. This table indicates the minimum amount of water that can be used for application. The specific amount of product to be used appears under the separate directions for use for each crop.

Observe stated time intervals between last application and harvest as well as intervals between and maximum numbers of applications per season. Do not apply in greenhouses.

NOTES: (1) Soil Incorporation: Following application of this product to control vegetable soil insects, immediately incorporate the product into the soil to the recommended depth (see directions for individual crops) using a rotary hoe, cultivator, disk, harrow, or other suitable means. For control of surface cutworms, incorporate 2-3 inches; for subterranean cutworms, incorporate 3-6 inches. (2) Diazinon will not control organophosphate-resistant leafminers.

#### COMMENTS

Apply in transplant water as a drench application when 200-300 gals of water are used per acre. Apply recommended rate by tractor mounted sprayer equipped with drop nozzles to direct spray to the base of the plant. Note: Transplant water treatments may result in stand reduction due to plant stress at time of transplanting.

- Do not make more than one soil application per year regardless of target pest.

Method

[Directed](#)

[Drench](#)

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

4 days

Timings

[Transplant](#)