

## **FRUIT AND NUT CROPS - PEACHES - BROWN MITES, 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/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

#### FRUIT AND NUT CROPS

Diazinon AG500 may be applied using ground application equipment as specified in

the following table. This table indicates the minimum amount of water that can be used for application. The rate of Diazinon AG500 for concentrated spray applied to fruit trees by ground equipment is based on a dilute full cover spray applied with conventional ground equipment at a rate of 300-400 gals. of water per acre. The specific amount of product to be used appears under the separate directions for use for each crop.

If the rate calls for 1 pt. of Diazinon AG500 in 100 gals. of water, this amounts to 3-4 pts. of product per acre when applied at the usual dilute ground spray volumes of 300-400 gals. of water per acre. In no case should the amount of product used per acre exceed the maximum amount per acre per application that is specified in the COMMENTS section for individual crops.

Note: To protect bees, do not apply this product to fruit trees when trees or substantial numbers of weeds in the orchard are in bloom.

Diazinon AG500 may be used during dormancy on deciduous trees and vines. When mixing with spray oils, follow oil manufacturer's use directions.

## COMMENTS

Apply when infestation occurs.

- A maximum of two applications are allowed per year: 1) a maximum of one as a dormant application and 2) a maximum of one as an in-season foliar application regardless of target pest.

- For in-season applications, apply every other year unless pest infestations can be controlled only with consecutive annual treatments.

## Method

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

21 days

Rates

[field rates 0](#)

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Restricted Entry Interval

4 days

Timings

[When infestation occurs.](#)