

# **INSECTICIDES AND FUNGICIDES**

## General Information

### GENERAL INFORMATION

REGUARD is an extender and sticker designed to extend the life of pesticides. It may be used with all pesticide products and soluble fertilizers.

REGUARD forms a durable film that holds a pesticide on the crop foliage. This shield reduces the effects of environmental factors, which may decrease the effectiveness of pesticides.

### NOT FOR AQUATIC USE.

REGUARD will not foam or clog nozzles. It may be applied by aerial, ground or concentrate sprayer. It enhances the initial pesticide application to give complete coverage.

REGUARD prevents the removal of the pesticide from the leaf surface by rainfall and wind. It screens the pesticide spray residue from ultraviolet rays which often cause pesticide degradation. Pesticide volatilization is minimized by the protective shield.

Under most conditions, apply sprays containing REGUARD and allow at least one hour of daylight before an anticipated rain. Sunlight for this time period is required for the protective shield to set.

### Limitations, Restrictions, and Exceptions

REGUARD used at the rate of 4 fluid ounces per acre enhances the sticking activity of insecticides and fungicides. REGUARD used at the rate of 8 fluid ounces per acre provides some extension of most insecticides and fungicides.

Use in spray tank combination with insecticides and fungicides. Do not apply REGUARD to food crops within 30 days of harvest except as follows: REGUARD can be used with copper fungicides, *Bacillus thuringiensis* products and other tolerance exempt pesticides on food crops up to harvest.

Note: Use of REGUARD with tolerance exempt pesticides close to harvest may result in visible residues on crops which may render the crops unsalable. If this is a

potential problem, REGUARD rate should be reduced or should not be used close to harvest. Do not apply to food crops within 30 days of harvest when Bacillus thuringiensis products are combined in the spray tank with other insecticides.

Method

[Spray](#)

Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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Timings

[N.A.](#)