COTTON - PLANT BUGS (LYGUS)

General Information

GENERAL INFORMATION

Acephate 90 WSP, a soluble powder, is an insecticide for control of pests on selected agricultural crops and in certain non-crop areas. The active ingredient in this product is acephate, a water-soluble insecticide readily absorbed by plant roots and foliage to give systemic control of feeding insects. Insect pests are generally controlled more effectively by this product through ingesting than by contact. Application of this product to maintain control should be repeated only as directed.

To ensure that Acephate 90 WSP, a soluble powder, is compatible with the variety or cultivar of the listed ornamental crops under your specific conditions, test the product on a limited scale and observe for phytotoxicity over two weeks before making large-scale applications. The large number of existing ornamental varieties and cultivars coupled with the constant introductions of new variants precludes specific testing of each type. It is impossible to field test this product in every locale where sold or in all of the combinations created by differences including those in soil or media type, pH, moisture or fertility, environmental conditions such as temperature, lighting or degree days and horticultural practice including planting dates, control of other pests, timing of various horticultural practice and the manner of use and application of this product.

Limitations, Restrictions, and Exceptions

GENERAL USE PRECAUTIONS:

- Do not feed gin trash to livestock.

- Do not allow animals to graze on treated areas.

Application Method:

- By Ground: 10 to 25 gals./A of spray

- By Air: 3 to 10 gals./A of spray
- Do not apply more than 1.0 lb ai/A for aerial application to cotton in California and Arizona or 0.75 lb ai/A for other states.

Remarks:

Use highest rate for Lygus adults that have migrated into cotton.

Repeat application as necessary to maintain control.

- Minimum 3 days spray interval for up to 0.5 lb ai/A and 7 days for rates greater than 0.5 lb ai/A.

- Do not apply more than 4 lbs. ai/A per season. This includes the use of Payload 15 Granular as an in-furrow at planting treatment, all foliar spray, liquid in-furrow application.

Method

Broadcast/Foliar Air
Broadcast/Foliar Ground

Pre-Harvest Interval

21 days

Rates

field_rates 0

Restricted Entry Interval

24 hours

Timings

When eggs or insects first appear.