

COTTON - FOLIAR APPLICATION - PLANT BUGS (LYGUS)

General Information

GENERAL INFORMATION

ACEPHATE 75 SP is an insecticide for control of pests on selected agricultural crops and in certain non-crop areas. The active ingredient in ACEPHATE 75 SP 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 Acephate 75 SP through ingestion than by contact. Application of ACEPHATE 75 SP to maintain control should be repeated only as directed.

FAILURE TO FOLLOW THE DIRECTION FOR USE AND PRECAUTIONS ON THE LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, AND/OR ILLEGAL RESIDUES.

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

NOTE: This product is sold by weight and package is full when packed, but due to the product's nature, settling is likely to occur.

PREPARATION OF SPRAY SOLUTION

To prepare spray solution, empty the entire contents of package into a spray tank containing at least one-half of the total quantity of water required. Add remaining water with the agitator running until the spray volume is reached. Do not add any liquid fertilizers, micronutrients or adjuvants to the spray solution until the ACEPHATE 75 SP has completely dissolved. ACEPHATE 75 SP should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur.

Limitations, Restrictions, and Exceptions

COTTON

GENERAL USE PRECAUTIONS:

Do not use treated seed for food or feed purposes or process for oil.

Do not feed gin trash to livestock.

Do not allow animals to graze on treated areas.

Do not apply more than 8 lbs. of ACEPHATE 75 SP per acre per crop cycle. This limitation includes all methods of application; i.e. hopper-box, in-furrow, and foliar.

Apply in water at 3 to 10 gals. spray per acre by air (minimum 5 gals per acre in CA and AZ) or 10 to 25 gals. spray per acre by ground.

Repeat as necessary but, do not exceed maximum application rate of 8 lbs. of ACEPHATE 75 SP per acre per crop cycle.

Lygus - Use higher rate for lygus adults that have migrated into cotton.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

21 days

Rates

[field rates 0](#)

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Restricted Entry Interval

24 hours

Timings

[When eggs or insects first appear.](#)