

COTTON - GRASSHOPPER

General Information

GENERAL INSTRUCTIONS

Use low rate under light to moderate infestation. Higher rates should be used under heavy insect pressure. The rate of application is variable according to insect pressure, timing of spray and field scouting. Do not exceed maximum allowable rate.

Under hot and dry conditions, increase the spray volume and add appropriate spray adjuvant, but only to those crops which have previously demonstrated a tolerance to the adjuvant(s) under these conditions.

Preventive Use

For cutworm, armyworm, or stalk borer control, Mustang insecticide may be applied before, during, or after planting. For soil-incorporated applications, use higher rates for improved control. Do not exceed maximum allowable rate.

Refer the specified label of Maximum Seasonal Usage and PHI for all Crops.

Limitations, Restrictions, and Exceptions

COTTON

Mustang may be applied in water or refined vegetable oil. When water is used, apply a minimum of one gallon of finished spray per acre by air or five gallons of finished spray with ground equipment. When applying in water by air, one quart of emulsified oil may be substituted for one quart of water in the finished spray. When using oil, use a minimum of one quart per acre in the finished spray.

Control of lepidopteran eggs may be achieved with proper timing of applications. or boll weevil control, apply Mustang at a 3 to 4 day interval until pest numbers are reduced to acceptable levels.

For control of grasshoppers, applications should be made based on careful field scouting. Treatment decisions should be made based on evidence of feeding damage and presence of grasshoppers in cotton. Loss of cotyledon leaves in

seedling cotton should be considered more important than leaf loss in older cotton. Applications should be made on a broadcast basis since grasshopper are highly mobile. Do not exceed maximum allowable rate.

Adjust rates based on populations of grasshopper found in fields. Applications should be made on a three to five day schedule until grasshopper populations are under control or until foliage loss subsides.

Increase application rates as grasshopper size and population density increases.

Do not graze or feed cotton for forage.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

14 days

Rates

[field_rates 0](#)

[field_rates 1](#)

•

Restricted Entry Interval

12 hours

Timings

[N.A.](#)