COTTON - EXCEPT ARIZONA AND CALIFORNIA

General Information

NOTICE: Read “Limitation of Warranty and Limitation of Liability” on the container or in this Directions for Use section before buying or using. If terms are not acceptable, return at once, unopened.

Unless specifically stated, do not apply this product through any type of irrigation system.

JAVELIN WG is a biological insecticide for the control of lepidopterous larvae (see Application Rates section).

JAVELIN WG attacks the larval gut and must be ingested by the insect to be effective.

JAVELIN WG may be applied up to and on the day of harvest.

APPLICATION DIRECTIONS

For most consistent control, apply at first sign of newly hatched worms (1st and 2nd instar larvae). Instructions for specific crops are located in the ADDITIONAL INSTRUCTION sections under APPLICATION RATES.

Reapply as necessary under a pest management program that includes close scouting.

If rapid knockdown of heavy worm or non-lepidopterous populations is necessary, include an effective contact insecticide in combination with JAVELIN WG.

For heavy worm infestations, use the higher JAVELIN WG rate. During situations of dense foliage and/or rapid growth, increasing water carrier volumes will provide better crop coverage and improve JAVELIN WG performance.

Tank mix instructions are for use only in states where the tank mix product and application site are registered. Read and follow all label directions for use for other pesticides used as tank mix partners with JAVELIN WG for specific rates, application timing, and precautions.
Limitations, Restrictions, and Exceptions

RATE SELECTION CONSIDERATIONS

Application rates are typically given as a range:

Lower rate ranges may be desired when tank mixing with contact insecticides labeled for worm control or under conditions of light worm infestations or when uniformly small worms are present.

Medium rate ranges may be desired when multiple worm life stages are present, continuous egg hatches are occurring or young or light armyworm infestations exist.

Upper rate ranges may be desired for heavy worm infestations, mature (larger) worms or for moderate to heavy infestations of armyworm, bollworm, or other difficult to control worm species.

Unless otherwise stated, use the application rate amount of JAVELIN WG in a minimum of 20 gallons of water per acre depending on type of crop and requirement of state regulations. Lower volumes may be used, but proper application equipment must be used to insure adequate coverage. Thorough and uniform crop coverage is required for adequate insect control.

Except Arizona and California

Early

ADDITIONAL INSTRUCTIONS:

For early season management of Helicoverpa and Heliothis species. Initiate applications when 50% of plants are at pinhead square cotton stage, independent of Helicoverpa and Heliothis egg and larval counts, or at 1st egg lay, whichever occurs earlier. Continue applications on 5-day spray interval up to synthetic pyrethroid spray window. For added control of Helicoverpa and Heliothis, tank mixing of JAVELIN WG with a labeled ovicide, such as, methomyl (0.125 lb. a.i./acre), profenofos (0.25 lb. a.i./acre), or thiodicarb (0.125-0.25 lb.a. i./acre) is recommended.

Read and follow all directions for use, precautions and restrictions on tank mix product labels.
Method
Broadcast/Foliar Air
Broadcast/Foliar Ground
Rates
field_rates 0

* Restricted Entry Interval

4 hours

Timings
N.A.