

## Recommendation

#### FIFRA SECTION 2(ee) RECOMMENDATION

GROUP 28 INSECTICIDE

### Shenzi 400 SC Insecticide

(EPA Reg. No. 70506-607)

# REDUCED RATE APPLICATIONS FOR CONTROL OF WESTERN BEAN CUTWORM IN CORN (FIELD), CORN (POP), CORN (SWEET) AND CORN (GROWN FOR SEED) IN CO, KS, OK, NM, NE & WY ONLY.

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by USEPA.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all applicable instructions, restrictions, and precautions, and Conditions of Sale and Warranty on the EPA-approved label. This label and the federally registered label must be in the possession of the user at the time of pesticide application.

CROP	APPLICATION METHOD	INSECT	SHENZI 400 SC INSECTICIDE RATE PER ACRE IN FL OZ (LB A.I.)	RE- TREATMENT INTERVAL IN DAYS (RTI)	PRE- HARVEST INTERVAL IN DAYS (PHI)	RE-ENTRY INTERVAL IN HOURS (REI)
Corn (Field) Corn (Pop) Corn (Sweet) Corn (Grown for seed)	Foliar	Western Bean Cutworm	1.3 (0.034)	7	14	4

#### APPLICATIONS INSTRUCTIONS:

SHENZI 400SC Insecticide is recommended for control of Western bean cutworm in corn (field), corn (pop), corn (sweet) and corn (grown for seed).

For best results, make applications from early tassel emergence through silking as indicated by moth trap numbers and/or field scouting for egg masses/larvae. Follow local university recommendations for treatment thresholds and best timing.

Western bean cutworm larvae must be controlled before entering the ear. Young larvae typically move up to the tassel after hatching to feed, then back down the plant before entering the ear. Larvae feeding on foliage treated with SHENZI 400SC Insecticide will cease feeding within a few hours and die within a few days. Thorough spray coverage is essential for best performance. Use a minimum of 10 gallons by ground or 2 gallons by air. Higher spray volume of 15 gal. by ground and 3 gal. by air will improve control.

SHENZI 400SC Insecticide may be mixed with approved agricultural adjuvants in situations where spray coverage is difficult to achieve such as closed canopy or dense foliage. An oil based adjuvant may improve deposition in hot dry weather. Follow directions on adjuvant manufacturer's label.

Chemigation: Refer to the SHENZI 400SC Insecticide Section 3 label for specific directions and precautions for application via chemigation.



## Recommendation

#### RESTRICTIONS:

- Do not apply more than 7.7 fl oz SHENZI 400SC Insecticide insect control or 0.2 lb ai of chlorantraniliprole containing products whether applications are made to the soil, foliarly or as a seed treatment per acre per calendar year.
- Do not make more than two sequential applications SHENZI 400SC Insecticide before rotating to another registered insecticide having a different mode of action.
- Do not make more than 4 applications per acre per calendar year.

See the RESISTANCE MANAGEMENT section of the SHENZI 400SC Insecticide insect control Section 3 Federal label for additional guidance on insecticide resistance management.