



# Recommendation

## FIFRA SECTION 2(ee) RECOMMENDATION

GROUP	28	INSECTICIDE
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### Shenzi 400 SC Insecticide

(EPA Reg. No. 70506-607)

#### FOR SUPPRESSION OF LESSER CORNSTALK BORER (*Elsamopalous lignosellus*) IN SUGARCANE IN THE STATE OF FLORIDA 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)
Sugarcane	Foliar	Lesser Cornstalk Borer ( <i>Elsamopalous lignosellus</i> )	1.7-2.5 (0.044-0.065)	7	14	4

#### APPLICATIONS INSTRUCTIONS:

SHENZI 400SC Insecticide is recommended for suppression of Lesser Cornstalk Borer (*Elsamopalous lignosellus*) in sugarcane.

Apply SHENZI 400SC Insecticide insect control at 1.7-2.5 fluid ounces per acre (0.044-0.065 lb ai/A) as a foliar spray for lesser cornstalk borer infestations in sugarcane. Foliar applications should be made in sufficient water volume to achieve thorough coverage of foliage and the soil area around the sugarcane shoots.

Apply higher rates within the listed range for heavier infestations, larger/denser crop canopy or extreme environmental conditions such as rainy weather and high temperatures.

For best results, applications of SHENZI 400SC Insecticide insect control by conventional foliar application methods should be followed with an overhead irrigation or rainfall event of 0.5-1.0 inches of water within 24-48 hours after application to enhance contact with lesser cornstalk borer larvae.

Sugarcane fields with a history of lesser cornstalk borer populations should be scouted weekly and SHENZI 400SC Insecticide insect control applications made early when adult moths are active and laying eggs and when larvae are just beginning to hatch.

Make applications when populations reach local established treatment thresholds to prevent crop damage.

#### RESTRICTIONS:

- Do not apply more than 7.7 fl oz SHENZI 400SC Insecticide insect control or 0.2 lb ai of chlorantraniliprole containing products per acre per calendar year.
- 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.