

# RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.



## SUPPLEMENTAL LABELING

EPA Reg. No.: 67760-28

### Insect Control in Turfgrass Grown for Sod

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of application.

Read the label affixed to the container for Nufos 4E before applying. Carefully follow all precautionary statements and applicable use directions.

Use of Nufos 4E according to this supplemental labeling is subject to all use precautions and limitation imposed by the label affixed to the product container.

Use Nufos 4E to control the pests listed in the following table by application at the recommended dosages. Dilute Nufos 4E in water and apply using suitable application equipment. For best results, turf should be moist at time of treatment.

| Pests  | Amount of Nufos 4E per  |                   |
|--|---|-------------------|
|  | 1000 sq ft  | acre              |
| ants<br>armyworms (such as: beet, fall, yellowstriped)<br>centipedes<br>chiggers<br>chinch bugs<br>crickets<br>cutworms<br>deer ticks<br>earwigs<br>european crane fly larvae<br>fiery skipper<br>fire ants (foraging workers)<br>fire ants (mounds) (1)<br>fleas<br>gnats | grasshoppers<br>greenbug aphids<br>green June beetle grubs<br>leafhoppers<br>Lucerne moth<br>millipedes<br>mites (such as: clover, Bermudagrass stunt, winter, grain)<br>mosquitoes<br>pillbugs<br>springtails<br>sod webworms (lawn moths) (2)<br>sowbugs<br>ticks | 3/4 fl oz<br>1 qt |
| billbug adults (such as: bluegrass, Denver, hunting) (3)   | 3/4 – 1 1/2 fl oz   | 1 – 2 qt          |
| annual bluegrass weevil (Hyperodes) (4)<br>black turfgrass ataenius adults (5)<br>mole crickets (6)  | 1 1/2 fl oz   | 2 qt              |
| white grubs (such as: black turfgrass ataenius, European chafer, Japanese beetle larvae, and northern and southern masked chafers) (7)   | 1 1/2 – 3 fl oz   | 2 – 4 qt          |

Numbers in parentheses (-) refer to Specific Use Directions below.

### Specific Use Directions:

1. For individual **fire ant mounds** apply Nufos 4E as a drench. Dilute 1 fl oz per 4 gallons of water. Gently sprinkle 1 to 2 gallons of the diluted insecticide over the surface of each mound and surrounding areas to a diameter of 2 feet. For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness.
2. For **sod webworms**, watering or mowing of the treated area should be delayed for 12 to 24 hours after treatment.
3. For **billbugs**, spray early in the season just prior to or coinciding with first appearance of adults as recommended by your local Agricultural Extension Service Specialist.
4. To control **annual bluegrass weevil**, spray suspected problem areas in mid-April and again in mid-May, or as recommended by your local Agricultural Extension Service Specialist.
5. For **black turfgrass ataenius** adults, spray early in the season as recommended by your local Agricultural Extension Service Specialist. A repeat application may be needed 1 to 2 weeks later.
6. To control **mole crickets** in turfgrass, apply Nufos 4E through high-pressure injection or other suitable subsurface placement application equipment. Depending on the application equipment used, follow the manufacturer's recommendation for calibration and the volume of spray per acre needed to provide control or as recommended by your local Agricultural Extension Service Specialist. For best results, apply when young nymphs are active.
7. For **white grubs**, spray when grubs are young and actively feeding near the soil surface, usually during late July and August or as recommended by your local Agricultural Extension Service Specialist. For best results, soil should be moist prior to treatment. **For best results, immediately after spraying, irrigate the treated area with ½ to 1 inch of water to wash the insecticide into the thatch and underlying soil.**

Manufactured for:  
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