

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 for Insect Control in Corn (Field Corn and Sweet Corn, Including Corn Grown for Seed)

EPA Reg. No.: 67760-28

ATTENTION

- 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 insecticide 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 limitations imposed by the label affixed to the container for Nufos 4E.

Directions for Use

Refer to product label for Nufos 4E for General Use Precautions, Mixing and Application instructions.

Conservation Tillage: Preplant, At-Plant, or Preemergence Applications Apply as a broadcast spray to surface trash and exposed soil using power-operated ground spray equipment. Use a total spray volume of 20 gpa or more. Use a higher rate in the rate range to extend residual control.

Tank Mixing: Nufos 4E may also be applied in tank mixtures with paraquat or glyphosate and/or liquid fertilizer solutions. See Mixing Directions section in the product label for tank mixing instructions. Read and carefully follow all applicable directions, restrictions, and precautions on labeling for each product used in combination with Nufos 4E.

TARGET PESTS	NUFOS 4E (pint/acre)
Armyworms, cutworms	1-2

Postemergence Application

Apply as a postemergence broadcast spray using sufficient spray volume to ensure thorough coverage of treated plants, but no less than 15 gallons per acre (gpa) for ground spray equipment or 2 to 5 gpa for aircraft equipment. Control may be reduced at low spray volumes under high temperature and wind conditions. Nufos 4E may be tank-mixed with glyphosate products such as Glyfos® herbicide when application is to be made to glyphosate-tolerant corn. **Note:** Do not apply aerially in Mississippi.

Chemigation: Nufos 4E may be broadcast applied postemergence through sprinkler irrigation systems at recommended application rates to control listed foliar pests. For best results, tank mix Nufos 4E with 2 pints of non-emulsifiable oil. See Chemigation (Sprinkler Irrigation) section on the product label for application instructions.

TARGET PESTS	NUFOS 4E (pint/acre)
grasshoppers	1/2 - 1
aphids, armyworms, chinch bugs (1), corn rootworm adults (2), cutworms (3), European corn borer (5), flea beetle adults (1), southern corn leaf beetle, webworms (4), Western bean cutworm	1 - 2
corn earworm, Southwestern corn borer (6)	1 1/2 - 2
billbugs (1), common stalk borer (9), corn rootworm larvae (7) (8), lesser cornstalk borer	2

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

Pest-Specific Use Directions:

1. For best **billbug**, **chinch bug**, or **flea beetle** control, ground apply in a minimum spray volume of 20 to 40 gpa at 40 psi. If corn is less than 6 inches tall, apply in a 9- to 12-inch wide band over the row. For corn greater than 6 inches tall, apply using drop nozzles directed to the base of the plant. Do not reduce the application rate for banded or directed applications. Concentrate the full labeled dosage rate in the treated zone. When chinch bugs continue to immigrate to corn over a prolonged period or under extreme pest pressure, a second application may be needed.
2. The recommended dosage will control silk clipping by **corn rootworm adults**.
3. For **cutworms**, it is preferable to apply Nufos 4E when soil is moist and worms are active on or near the soil surface. If ground is dry, cloddy, or crusted at time of treatment, worms may be protected from the spray and effectiveness will be reduced. Shallow incorporation using a rotary hoe or other suitable equipment immediately before or soon after treatment may improve control. A second application may be required if damage or density levels exceed economic thresholds established for your area.
4. For **webworm** control, shallow incorporation using a rotary hoe or other suitable equipment immediately before or soon after treatment is necessary.
5. For **European corn borer** control, use 1 1/2 to 2 pints per acre when application is made with power-operated ground or aerial equipment or 1 to 2 pints per acre when application is made through a sprinkler irrigation system. University research indicates that achieving greater than 50% control of first-generation European borer with a single liquid insecticide treatment is highly dependent upon timing, insecticide placement, and weather conditions.
6. For **southwestern corn borer**, a second application may be applied 21 days later if needed due to reinfestation.
7. For postemergence control of **corn rootworm larvae** apply at cultivation. Direct the spray to both sides of the row at the base of the plants just ahead of the cultivator shovels. Cover the insecticide with soil around the brace roots. A cultivation application of Nufos 4E may be made in addition to an at-planting application of Nufos 15G insecticide.
8. Nufos 4E may also be applied through sprinkler irrigation systems at the rate of 2 pints per acre to control **corn rootworm larvae**. Time application to coincide with the appearance of the second instar larvae. Apply with enough water to wet the root zone to the depth control needed. If soils are wet, allow enough soil drying to occur such that an application using a minimum amount of water will not produce surface runoff. See Chemigation (Sprinkler Irrigation) section for application instructions.
9. Do not use Nufos 4E in combination with a burndown herbicide for control of common stalk borer. For **common stalk borer** control, treat approximately 11 days after application of glyphosate or after burndown with paraquat herbicide is complete (3 to 5 days).

Specific Use Restrictions:

- **Worker Restricted Entry Interval:** Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.
- **Preharvest Interval:** Do not apply within 21 days before harvest of grain or ears.
- Do not apply more than 6 pints of Nufos 4E (3 lb ai chlorpyrifos) per acre per season.
- Do not make more than 3 applications of any product containing chlorpyrifos per season, including the maximum allowed of 2 granular applications, at the 1 lb ai chlorpyrifos rate.

- Do not make a second application of Nufos 4E or other product containing chlorpyrifos within 10 days of the first application.
- Maximum single application rate is 2 pints of Nufos 4E (1 lb ai chlorpyrifos) per acre.
- Do not apply in tank mixes with Steadfast or Lightning herbicides.
- If more than 1 lb ai granular chlorpyrifos per acre is applied at-plant (for a maximum of 1.3 lb ai per acre per season), only 1 additional application of a liquid product containing chlorpyrifos at 1 lb ai per acre is allowed per season, for a total of 2.3 lb ai chlorpyrifos per acre per season.

Manufactured for:
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