

# **CEREAL GRAINS - CORN, FIELD CORN, POPCORN, SEED CORN - BEET ARMYWORM, CHINCH BUG, GREENBUG, ETC.**

## General Information

### GENERAL DIRECTIONS FOR USE

Initial and residual control are contingent upon thorough crop coverage. Apply with ground or air equipment using sufficient water to obtain full coverage of foliage. Apply in a minimum of 2 gals. per acre by air or 10 gals. per acre by ground unless otherwise specified in the label. When foliage is dense or pest pressure is high (heavier insect or egg pressure, larger larval stages), use of higher application volumes and/or higher use rates may improve initial and residual control.

For cutworm control, CAVALRY may be applied before, during, or after planting. For soil incorporated applications, use higher rates for improved control.

### RESISTANCE MANAGEMENT

CAVALRY is a Group 3 Insecticide (contains the active ingredient lambda-cyhalothrin). Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. Consult your local or state agricultural authorities for details.

If resistance to this product develops in your area, this product, or other products with a similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and resistance is a reasonable cause, immediately consult your local company representative or agricultural advisor for the best alternative method of control for your area.

### Limitations, Restrictions, and Exceptions

### Remarks

- Apply as required by scouting, or locally prescribed corn growth stages, usually at intervals of 7 or more days. Timing and frequency of applications should be based upon insect populations reaching locally determined economic thresholds or other locally recommended methods.
- Apply with ground or air equipment using sufficient water and application methods to obtain full coverage of target location. When applying by air, apply in a minimum of 2 gals. of water per acre.
- For chinch bug control, begin applications when bugs migrate from small grains or grass weeds to small corn. Direct spray to the base of corn plants. Repeat applications at 3-5-day intervals if needed. CAVALRY may only suppress heavy infestations and/or subsequent migrations.
- For control of adult corn rootworm beetles (*Diabrotica* species) as part of an aerial applied corn rootworm control program use a minimum of 0.03 lb. a.i (3.84 fl. oz. of product) per acre.
- Do not allow livestock to graze in treated areas or harvest treated corn forage as feed for meat or dairy animals within 1 day after last treatment. Do not feed treated corn fodder or silage to meat or dairy animals within 21 days after last treatment.
- Do not apply more than 0.06 lb. a.i. (7.68 fl. oz. or 0.48 pts. of product) per acre after silk initiation. Do not apply more than 0.03 lb. a.i. (3.84 fl. oz. or 0.24 pts. of product) per acre after corn has reached the milk stage (yellow kernels with milky fluid).

Beet Armyworm - See Resistance statement under General Directions for Use.

Greenbug - Suppression only. See Resistance statement under General Directions for Use.

Mexican Rice Borer, Rice Stalk Borer, Sugarcane Borer - For control before the larva bores into the plant stalk or ear.

Southern Corn Leaf Beetle - Suppression only.

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Method

## Foliar spray

Pre-Harvest Interval

21 days

Rates

[field rates 0](#)

[field rates 1](#)

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Restricted Entry Interval

24 hours

Timings

[At-Plant](#)

[Chinch bug - begin applications when bugs migrate from small grains or grass weeds to small corn.](#)