

CORN - EUROPEAN AND SOUTHWESTERN CORN BORER (1ST GENERATION)

General Information

GENERAL INFORMATION

SMARTBOX INFORMATION

The SmartBox system should be properly calibrated by a person familiar with operation of the system to assure an accurate application rate of Lorsban 15G. Lorsban 15G must be applied with the SmartBox system. Please refer to the SmartBox operator's manual for detailed information on system operation and calibration procedures. Do not attempt to open or tamper with the SmartBox container. Do not attempt to repair the SmartBox container. If repairs are necessary, contact your local AMVAC sales representative or the manufacturer of the SmartBox system.

Refer to the label for the Application Rates/1000 Ft of Row and Equivalent/Acre at Different Row Spacings.

Limitations, Restrictions, and Exceptions

CORN

Lorsban 15G is compatible with ALS inhibiting herbicides when applied in accordance with label recommendations. Refer to the herbicide product labels for additional precautions and directions for use.

Postplant Foliar Treatment: Use Lorsban 15G for control of European and southwestern corn borers by directing the granules into the corn whorls using high-clearance ground application equipment. Apply at a rate of 5.0 lbs per acre for low to moderate first generation infestations or at 6.5 lbs per acre for severe first generation infestations and all second-generation infestations. Apply before larvae have entered corn stalks. Consult your state extension service specialist or agricultural consultant for application timing and local threshold information. Scouting for insect damage is strongly encouraged prior to making a treatment decision.

Pest-Specific Use Directions:

European corn borer: When using postplant banded applications use rates of 3.5 to 4 oz of Lorsban 15G per 1000 feet of row for low to moderate first generation infestations before larvae have entered corn stalks. Use application rates of 6 to 8 oz of Lorsban 15G per 1000 feet of row for severe first generation infestations and all second-generation infestations before larvae have entered corn stalks.

Specific Use Restrictions:

- Preharvest Interval: Do not apply within 35 days before harvest of grain.
- For foliar insect control, do not exceed the equivalent of 16 oz of Lorsban 15G per 1000 feet of row or 13 lbs of Lorsban 15G per acre per crop season.
- Do not make more than 1 at-plant application and 1 foliar application of Lorsban 15G per season or make more than 3 applications per season of products containing chlorpyrifos. Re-treatment with a second soil application of Lorsban 15G is allowed under replant situations due to loss of crop during establishment.
- Do not make a second application within 10 days of any application of chlorpyrifos to corn.
- Do not allow meat or dairy animals to graze in treated areas or harvest treated corn silage as feed for meat or dairy animals within 14 days after last treatment.
- Do not feed treated corn fodder to meat or dairy animals within 35 days after last treatment.

Method

Foliar spray

Pre-Harvest Interval

35 days

Rates

field rates 0

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Restricted Entry Interval

24 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

Post plant