

Products



Voliam Xpress® Insecticide

Uses	Application Information	Tank Mixes	Technical Information	Label and MSDS
<p>CROPS</p> <p>Field corn; Seed corn; Sweet corn;</p> <p>FOR MANAGEMENT OF</p> <p>Corn earworm; European corn borer; Western bean cutworm;</p> <p>View more use info</p>	<p>202 mL/ac</p> <p>Water Volume</p> <p>Ground Application: apply in a minimum of 15 ga/ac</p> <p>Aerial Application: apply in a minimum of ...</p> <p>View more application info</p>	<p>There are no registered tank mixes for this product.</p> <p>View more tank-mixes info</p>	<p>CHEMISTRY GROUP</p> <p>Group 3 and Group 28 insecticides</p> <p>ACTIVE INGREDIENTS</p> <p>Lambda-cyhalothrin & Chlorantraniliprole</p> <p>REI: 24 hours</p> <p>View more technical info</p>	<p>Label</p> <p>Download</p> <p>MSDS</p> <p>Download</p> <p>View more labels</p>

About this Product

Xpress your control

Voliam Xpress® insecticide controls lepidopteran as well as chewing and sucking insect pests that attack corn crops. It contains lambda-cyhalothrin and

chlorantraniliprole (Group 3 and Group 28 insecticides) to deliver fast knockdown of pests followed by residual control. The dual modes of action in Voliam Xpress work together to effectively control all lifecycles of pests in a field.

Product Benefits

- Broader and more effective performance than single active insecticides
- Reduce complexity with two actives in one convenient pre-mix
- Controls eggs, larvae and adult moths through contact and ingestion
- Provides fast knockdown and residual activity of lepidopteran larvae
- Effective resistance management alternative to pyrethroid insecticides

Packaging

Case: 4 x 3.78L

Uses

- Field corn
- Seed corn
- Sweet corn

For management of

- Corn earworm
- European corn borer
- Western bean cutworm

Application Information

Use Rates

202 mL/ac

Water Volume

Ground Application: apply in a minimum of 15 ga/ac

Aerial Application: apply in a minimum of 4 ga/ac

Application Method

Air, Ground

Application Information

Foliar-applied Voliam Xpress goes to work quickly to stop insects from feeding. Two powerful active ingredients provide contact, ingestion and ovicidal activity. The best time to apply Voliam Xpress is when insect pest populations begin to build, but before they reach economically damaging levels. See information below for key pest scouting guidelines.

OMAFRA Scouting Guidelines, Pub 811:

Corn earworm

- Monitor populations using pheromone traps. Initial applications should be made when silks first appear. Protection of silks is critical for corn earworm control.
- Spray intervals should be based on number of moths caught and temperature.¹
- Make first application when tassels are visible in the whorl. Make a subsequent application 7-14 days later as necessary. Rotate with insecticides with modes of action other than Group 3 or 28 if possible.

European corn borer

- Begin monitoring mid-whorl stage.
- Presence of eggs indicate an application is necessary.
- Make first application when tassels are visible in the whorl. Make a subsequent application 7-14 days later as necessary. Rotate with insecticides with modes of action other than Group 3 or 28 if possible.

Western bean cutworm

- Scout corn fields at pre-tassel to early tassel emergence. Look for the egg masses on the top 2-3 leaves on the upper side of the leaf. Scout 10 plants in a row in 10 areas of a field. Freshly laid egg masses take 4-5 days to hatch and turn from white to purple as they mature.
- If 5% of the plants scouted have egg masses, an application is recommended.
- Make an application just after egg hatch (50% hatch) as the larvae feed at the whorl/tassel for a few days and then enter the developing ear.

¹ OMAFRA Pub. 363

Mixing Order

- 1 Spray equipment must be clean and free of previous pesticide deposits before applying Voliam Xpress Insecticide.
- 2 Fill spray tank 1/4 to 1/2 full of water.
- 3 Add Voliam Xpress Insecticide directly to spray tank.
- 4 Mix thoroughly to fully disperse the insecticide; once dispersed continued agitation is required. Use mechanical or hydraulic means; do not use air agitation.
- 5 Spray mix should not be stored overnight in spray tank.

Tank Mixes

There are no registered tank mixes for this product.

Technical Information

Chemistry Group

Group 3 and Group 28 insecticides

Mode of Action

Lambda-cyhalothrin:

- Controls insects primarily through contact
- Remains mostly on leaf surfaces
- Zeon technology
- Provides control of multiple insect species

Chlorantraniliprole

- Controls through ingestion with limited contact activity
- Slow acting, long-lasting residual
- Effective control of larvae
- Ovicidal activity

Labels & MSDS

Label [Download](#)

Description VOLIAM XPRESS™ Insecticide is a foliar insecticide providing both rapid knockdown and long lasting residual control of Lepidopteran insects and listed sucking and chewing insects.

Active ingredient Lambda-cyhalothrin & Chlorantraniliprole

Approved provinces AB, BC, MB, NB, NF, NS, ON, PE, QC, SK

Approved crops Cole (brassica) crops, Corn, Corn, field, Corn, popcorn, Corn, seed, Corn, sweet, Cucurbits, Fruiting Vegetables, Legumes, Lettuce, head and leaf, Oilseeds

MSDS [Download](#)

Disclaimer – ALWAYS read and follow label directions. Please use this information above only as a guideline and not an exact description.

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