

Products



Matador® 120EC Insecticide

Uses

CROPS

Canola; Spring wheat; Durum; Winter wheat; Barley; Oats; ...

FOR MANAGEMENT OF

See label for a complete list of pests and rates by crop.

[View more use info](#)

Application Information

Please refer to the label for a complete list of crop- and pest-specific rates.

Water Volume

Ground: 10 gal/ac or 100 L/ha Air: 1–5 gal/ac or 10–50 L/ha Use water...

[View more application info](#)

Tank Mixes



[View more tank-mixes info](#)

Technical Information

CHEMISTRY GROUP
Group 3 insecticide

ACTIVE INGREDIENTS
Cyhalothrin-lambda

REI: **24 hours**

[View more technical info](#)

Label and MSDS

Label

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MSDS

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About this Product

Broad-spectrum insect control

Matador 120EC insecticide protects a wide range of crops from insect damage that can rob you of yield and quality. With contact on a broad spectrum of

insects, your yields are safe with Matador.

Product Benefits

- Works on contact and through ingestion, for up to 7 days after application
- Has activity on small larvae nymphs and adult stages of many insects
- Is effective against key late-season pests in canola
- Alternate mode of action for broad-spectrum insect control including European corn borer in potatoes
- Fast-acting
- Registered for both ground and aerial application for most crops

Packaging

Case: 4 x 3.78 L

Uses

- Canola
- Spring wheat
- Durum
- Winter wheat
- Barley
- Oats
- Chickpeas
- Lentils
- Dry and succulent beans
- Field peas
- Potatoes
- Corn
- Mustard
- Flax
- Alfalfa
- Unimproved pasture/summerfallow
- Vegetables
- Fruits

See label for a complete list of crops.

For management of

See label for a complete list of pests and rates by crop.

Application Information

Use Rates

Please refer to the label for a complete list of crop- and pest-specific rates.

Water Volume

- Ground: 10 gal/ac or 100 L/ha
- Air: 1–5 gal/ac or 10–50 L/ha
- Use water volumes at the higher end of the range to ensure good coverage for optimal insect control and minimal drift
- Consult label for crops registered for aerial application

Application Method

Air, Ground

Application Information

Grasshoppers

- Low rate: Up to the 3rd nymphal stage (up to 1 cm long) or when insect numbers are low.
- High rate: Up to, but not including, winged adults or when numbers are high.

Flea beetles

- Scout for feeding damage within a week of emergence.
- Apply to crop at the first signs of feeding.
- Matador can also be used to spray a 15 m strip around the field edge to minimize insect migration into the yield.

Diamondback moth larvae and Bertha armyworm

- Apply when insects are most vulnerable (early larval instars).
- Consult provincial guidelines for treatment threshold and advice.

Potato insects (except Colorado potato beetle)

- Apply when either insects or feeding damage appear. Base application timing on pest developmental stages (most vulnerable) and populations as determined by local monitoring.
- European Corn Borer - Spray at egg hatch and no later than when the first feeding damage is seen on foliage. Reapply at 4-7 day intervals if monitoring indicates that it is necessary. Consult provincial guidelines and local extension experts for monitoring protocols and thresholds for treatment.

Please refer to product label for a complete list of pests and application timing.

Effects of Weather

- Rainfast in 15 minutes
- Avoid application when heavy rain is forecasted

Tank Mixes

You can tank mix Matador in the following cropping situations:

Corn (including field, pop and sweet types, and crops grown for seed production)

- with Tilt® for foliar disease control

Seed corn, field corn and sweet corn

- with Quadris® or Quilt® for foliar disease control

Spring and durum wheat

- with Horizon® NG

Legume vegetables (crop group 6) including soybeans

- with Tilt® or Quadris® or Quilt®. See label for complete details.

Wheat, Barley, Oats

- with Quilt®

Please consult the label for a complete list of tank mixes, pest and crop conditions where these tank mixes apply and for tank mix rates.

Technical Information

Chemistry Group

Group 3 insecticide

Mode of Action

The active ingredient in Matador is Lambda-cyhalothrin. Pyrethroid insecticides act on both peripheral nerves and the central nervous system of insect pests, causing irreversible nerve damage. Direct contact with Matador spray droplets, with spray residues on treated foliage or ingestion of treated foliage all result in insect pest mortality. Many insects, particularly beneficial bees are repelled by Matador residue. Careful application timing will reduce or prevent mortality of beneficial insects.

Labels & MSDS

Label [Download](#)

Description For the control of insects on oilseeds, cereals, pasture, tree fruit, strawberries, tobacco, potatoes, tomatoes, cole crops, head lettuce, leeks, chokecherry, legume vegetables (Crop Group 6), bulb vegetables (Crop Group 3), and greenhouse lettuce.

Active ingredient Cyhalothrin-lambda

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

Approved crops Alfalfa, Apples, Barley, Beans, Brassica (cole) leafy vegetables, Broccoli, Brussels sprouts, Bulb vegetables, Butternut, Cabbage, Canola, Carrots, Cauliflower, Celery, Cereals, Cherries, Chickpeas, Corn, Corn grown for seed, Corn, field, Corn, popcorn, Corn, sweet, Cucurbits, Durum wheat, Flax, Garlic, Leek, Legume vegetables, Legumes, Lettuce, Lettuce, head, Mustard, Nectarines, Oats,

Onions, Pastures, Peaches, Pears, Peas, Plums, Poplar, Potatoes, Potatoes, sweet, Pulse crops, Saskatoon berries, Soybeans, Soybeans (conventional), Spring wheat, Strawberries, Summerfallow, Sunflower, Sunflowers, Tobacco, Tomatoes, Tree Nuts, Walnut, Wheat, Willow, Winter wheat

MSDS

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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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