

PYRINEX

**MANA**  
**CROP INSECT**  
**CONTROL**

INSECTICIDE

# PYRINEX®

Chlorpyrifos

**Tough insects don't stand a chance against Pyrinex. And neither does Lorsban®.**



Pyrinex 480 EC is the one to rely on for flexible, broad-spectrum insect control in cereals, canola and many other crops, at a fair price that delivers great value.

**Tough insect control at a fair price:** The same active ingredient as Lorsban. The same insect control. Fair and simple pricing.

**Return on investment:** Wheat midge, grasshoppers and diamondback moths can chew their way through cereal and oilseed profits. Pyrinex is the economical tool to deliver effective control of these pests.

**Group 1B mode of action:** Pyrinex is classified as a Group 1B organophosphate insecticide that controls insects through contact, ingestion and vapour inhalation.

**Long-lasting action:** Pyrinex has a longer residual than many other insecticides, including the synthetic pyrethroid insecticides.

**Proven performance:** The active ingredient, chlorpyrifos, was first registered in 1965, and with more than 40 years of use, chlorpyrifos brings proven performance to insect pest control.

**Key insects:**

- Wheat midge
- Grasshoppers
- Diamondback moth larvae
- Cutworms
- Lygus bugs



**Fair Price.**  
**Brand Results.**

## Application and Use Guidelines:

**Crop-flexible:** Pyrinex is registered on all varieties of wheat, barley, oats, canola, flax, lentil, sunflower, sugar beet, potato, field corn and sweet corn.

## Insects controlled:

|                               |                       |
|-------------------------------|-----------------------|
| Alfalfa looper                | Lygus bug             |
| Army cutworm                  | Pale western cutworm  |
| Bertha armyworm               | Potato flea beetle    |
| Black cutworm                 | Red-backed cutworm    |
| Colorado potato beetle larvae | Russian wheat aphid   |
| Common armyworm               | Sunflower seed weevil |
| Dark-sided cutworm            | Tarnished plant bug   |
| Diamondback moth larvae       | Variegated cutworm    |
| Grasshopper                   | Wheat midge           |

**Convenient rates:** Application rates vary by the crop.

**Wheat midge:** 336 mL to 400 mL/acre

**Grasshopper:** 234 mL to 354 mL/acre

**Diamondback moth larvae:** 400 to 600 mL/acre

**Cover ground fast:** Apply by air or ground for fast response to insect outbreaks. Use 4 to 12 L/acre of water volume by air, and 20 to 80 L/acre by ground.

**Beat the weather:** Pyrinex is rainfast in 4 to 6 hours. Target optimum coverage to provide rapid knockdown of insects.

**Good stewardship:** Apply only when insects reach economic thresholds. Follow appropriate use recommendations to minimize human, wildlife and beneficial insect impacts.



## Quality Products. Competitive Prices.

MANA makes sense for growers, for channel partners, for agriculture. Headquartered in Winnipeg, Manitoba, MANA Canada currently offers nearly 20 branded insecticides, fungicides and herbicides from a portfolio of more than 18 strategic active ingredients – and our product portfolio continues to grow. As the North American arm of the world's largest off-patent manufacturer and the seventh largest agrochemical company, MANA provides best-in-class formulations, regulatory capabilities, and field research.

MANA is the right crop protection partner because we offer a consistent supply of superior formulations sold at fair prices. Our proven products are efficiently manufactured to the highest standards and value-priced to optimize the profitability potential of your business. Control, consistency and cost are the MANA advantages.

For more information contact your MANA representative to discuss your local crop protection needs.



**MANA**  
CANADA

Crop Protection

**Fair Price.**  
**Brand Results.**

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