

ARROW

MANA GRASSY WEED CONTROL

HERBICIDE

ARROW®

Clethodim

Arrow hits the target with grassy weed control, and delivers better value than Centurion® and Select®.

Arrow is the broad-spectrum grassy weed herbicide that simplifies weed control in canola, pulses, flax and other broadleaf weed crops.

Grassy weed control at a fair price: Same control as Centurion and Select, but at a fair price.

Barnyard grass	Volunteer corn
Fall panicum	Volunteer oats
Green foxtail	Volunteer wheat
Large crabgrass	Wild oats
Persian darnel	Witchgrass
Proso millet	Yellow foxtail
Quackgrass (suppression)	
Smooth crabgrass	
Volunteer barley	
Volunteer canary seed	

Control wild oats: Wild oats are tough competitors in canola and pulses. Clean up on those weeds with Arrow.

Return on investment: Just one wild oat per square foot can cut canola yield by 10%, and flax yields by 19%. Target those grassy weeds with Arrow, and save more of your crop's yield potential.

Group 1 mode of action: Arrow can be an important herbicide to use in managing Group 2 herbicide resistance.

Wide window of application: Apply to grassy weeds from the 2 to 6 leaf stage. Best results are observed when treated at the 2 to 3 leaf stage.

Tank-mixable for one-shot weed control: Arrow has the flexibility to tank-mix with several herbicide partners, depending on the crop and targeted weed.

Easy to use: Arrow is conveniently packaged in 3 litre jugs with X-Act® adjuvant, all in one case, to conveniently treat between 20, 40 and 60 acres, depending on the rate.

Key weeds:

- Wild oats
- Quackgrass
- Volunteer cereals



**Fair Price.
Brand Results.**

Application and Use Guidelines:

Crop staging: Most crops are tolerant at all stages, so target applications at the optimum weed stage. Refer to product label for specific crop stage timing. Always adhere to the pre-harvest interval for each crop.

Convenient rates: For light infestations, apply 50 ml per acre (60 acres per case). For moderate infestations and Persian darnel control, 80 ml per acre (40 acres per case). Consult label for complete rate recommendations.

Cover ground fast: Apply in 20 to 40 L per acre of water volume. Use higher volumes for dense weed infestations or dense crop canopies.

Crop-safe: Arrow is crop-safe in the following crops:

Beans	Flax	Onions	Soybeans
Canola	Linola™	Peas	Sunflowers
Chickpeas	Mustard	Seedling alfalfa	Lentils
		Potatoes	

Mixing instructions: Use the adjuvant X-Act at recommended rates.

Beat the weather: Arrow is rainfast in one hour.

Tank-mixes: Arrow can be tank-mixed in:

Canola: Lontrel® or Muster®

CLEARFIELD® canola only: Pursuit®

Liberty Link® canola only: Liberty®

Field peas: Pursuit

Flax including low linolenic acid varieties: Badge®, Curtail M®, or MCPA ester

Flax: Lontrel®

Solin (low linolenic flax): Buctril M®

Glyphosate tolerant soybeans: glyphosate

Always consult both labels for complete application and mixing instructions.



MANA makes sense for growers, for channel partners, for agriculture. Headquartered in Calgary, Alberta, MANA Canada currently offers nearly 20 branded insecticides, fungicides and herbicides from a portfolio of more than 16 strategic active ingredients – and our product portfolio continues to grow. As the North American arm of the world's largest off-patent manufacturer and 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 your farm's profitability potential. Control, consistency and cost are the MANA advantages. For more information, contact your MANA representative to discuss your local crop protection needs.



MANA
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Crop Protection

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