

LADDER

MANA GRASSY WEED CONTROL

HERBICIDE
spring and durum
wheat only

LADDER™

Clodinafop-propargyl

Ladder will take your spring wheat and durum to new heights, and grassy weed control to a new Horizon®.

Ladder herbicide takes grassy weed control to new heights. It gives you all the grassy weed control you need for spring wheat and durum—and the added benefit of a fair price. Tank-mixable with nearly 30 broadleaf herbicides, Ladder is a great value in broad-spectrum control.



Grassy weed control: Get the same active as Horizon 240EC, but at a fair price.

Why Ladder? Ladder is a Group 1 herbicide that contains the ACCase inhibitor clodinafop. Absorbed quickly by the leaves, clodinafop rapidly moves to the growing points of leaves and stems. Grassy weeds stop growing within 48 hours after coverage. Complete control, depending on growing conditions, crop competition and species of weed, will occur within 14 to 21 days.

Group 1 mode of action: Use Group 1 herbicides in spring wheat and durum, and save other Groups for pulse, oilseed and other crops.

Wide window of application:

Apply when grassy weeds are anywhere from the 1 to 5 leaf stage, prior to the emergence of the fourth tiller. To control volunteer oats, apply at the 3 to 6 leaf stage. For wild oats, apply at the 1 to 6 leaf stage, up to emergence of the fourth tiller.

Tank-mixable for easy weed control: Ladder is tank-mixable with nearly 30 broadleaf herbicides to provide one-pass weed control.

Easy to use: Ladder is conveniently packaged in either a 40-acre case that contains 3.68 litres of Ladder and 6.4 litres of XA Oil Concentrate™ or 4 litres of MANA Adjuvant 80, or a 120-acre case that contains 11.04 litres of Ladder and 12 litres of MANA Adjuvant 80.

Key diseases:

- Wild and volunteer oats
- Green and yellow foxtail
- Persian darnel (at high rate)
- Barnyard grass



**Fair Price.
Brand Results.**

Application and Use Guidelines:

Crop staging: Apply Ladder to spring wheat and durum, anywhere from the 1 to 6 leaf stage, prior to the emergence of the fourth tiller. Check broadleaf product descriptions for additional restrictions when tank-mixing.

Target correct rates for weed control: For green and yellow foxtail, barnyard grass, volunteer canaryseed and wild and volunteer oats, apply 93 mL/acre (40 acres/case) of Ladder. For Persian darnel, apply 115 mL/acre (32 acres/case) of Ladder.

Cover ground fast: For ground application, use a water volume of 20 to 40 L/acre. If using greater than 20 L/acre of water, additional adjuvant (MANA Adjuvant 80, Score®, Assist®, XA Oil Concentrate) must be added. Consult label for details. For aerial application, water volume is 12 L/acre (3 gallons/acre).

Mixing instructions: When using a tank-mix partner, add the tank-mix herbicide first. Check both labels for further tank-mixing instructions.

Beat the weather: Ladder is rainfast in 30 minutes.

Ladder Tank-mixes in wheat

Ally®	MCPA 300SL sodium salt
Attain®	MCPA Amine
Badge®	MCPA Ester
Bromotril® 240 EC	Mecoprop
Curtail® M	Prestige™ Herbicide Tank Mix
Decis®	Refine® Extra
Dichlorprop-D	Spectrum®
Dyvel®	Target®
Estaprop®	Tilt® 250E Fungicide
Lontrel™ 360 + MCPA Ester	Trophy®
Lontrel™ 360EC	Turboprop® 600
+ Refine® Extra 75DF	Unity™
Lontrel™ 360EC	2,4-D Amine
Matador® 120EC Insecticide	

Consult Ladder label for complete tank-mix information.



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.



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Crop Protection

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