



Ladder[®] 240 EC

Clodinafop-propargyl



Herbicide – Grassy Weed Control

Effective grassy weed control in spring and durum wheat that is tank-mixable with nearly 30 broadleaf herbicides

Active ingredient: Clodinafop-propargyl

Chemistry group: Group 1

How it works: Ladder is quickly absorbed by the leaves, and rapidly moves to the growing points of leaves and stems. Grassy weeds stop growing within 48 hours of application. Complete control, depending on growing conditions, crop competition and species of weed, will occur within 14 to 21 days.

Registered crops: Wheat (spring, durum)

Weeds controlled:

Timing	Growth Stage	Additional Remarks
Barnyard grass	1 to 5 leaf stage on main stem	For optimum control, apply before tillering, and while barnyard grass is actively growing
Foxtail (green and yellow)	1 to 5 leaf stage on main stem	For optimum control, apply prior to emergence of the 3rd tiller and while foxtail is actively growing
Persian darnel	1 to 5 leaf stage on main stem	For optimum control, apply before tillering, and while Persian darnel is actively growing
Volunteer canary seed	1 to 6 leaf stage on main stem	Prior to emergence of 4th tiller
Volunteer oats	3 to 6 leaf stage on main stem	Prior to emergence of 4th tiller
Wild oats	1 to 6 leaf stage on main stem	Prior to emergence of 4th tiller

Crop staging:

- 1 – 6 leaf stage, prior to the emergence of the fourth tiller
- When tank-mixing with another product always refer to the label of the tank-mix partner for additional restrictions

Application rates and packaging:

- 93 mL/ac or 40 ac/case for registered grassy weeds except Persian darnel
- 117 mL/ac or 31 ac/case for Persian darnel control

Water volume:

- Ground: 20 – 40 L/ac
- Aerial: 12 L/ac

Rainfastness: 30 minutes





Registered and supported tank mixes:

Herbicides

- 2,4-D amine
- Ally[®]
- Attain[®]
- Bromoxynil + MCPA (Badge[®])
- Bromoxynil (Bromotril[®] 240 EC)
- Curtail[®] M
- Dichlorprop-D
- Dyvel[®]
- Estaprop[®]
- Fluroxypyr + MCPA ester (Rush M[™], Trophy[®])
- Lontrel[®] 360
- Lontrel[®] 360 + MCPA ester 500
- Lontrel[®] 360 + Refine Extra[®] 75DF
- MCPA 300SL sodium salt
- MCPA amine
- MCPA ester
- Mecoprop
- Prestige[™]
- Refine Extra[®]
- Target[®]
- Thumper[®]
- Turboprop[®] 600

Insecticides

- Decis[®]
- Lambda-cyhalothrin (Matador[®] 120 EC)

Fungicides

- Propoconazole (Tilt[®] 250 E)

Mixing instructions:

1. Fill sprayer tank half full of desired water quantity
2. When using a tank-mix partner, add the tank-mix partner first and agitate for 2 to 3 minutes
3. Add Ladder and agitate 2 to 3 minutes
4. Add adjuvant and agitate for 1 to 2 minutes and then add remaining water
5. Maintain constant agitation during mixing and spraying operations

Crop rotations: No restrictions the year following treatment

Pre-harvest interval: 60 days

Grazing restriction: Do not graze livestock within 3 days of spraying

Storage: No temperature restrictions

Quick tips:

- When using a tank mix partner always add the tank mix herbicide first. Consult both labels for further instructions

