

Poast Ultra herbicide

technology sheet

Systemic herbicide for proven control of grassy weeds.

- Registered on over 50 crops including lentils, beans and field peas.
- Ground or aerial application with wide staging window on key grassy weeds.
- Effective across a broad range of environmental conditions.

Active ingredients

Sethoxydim – Group 1

Formulation

Liquid emulsifiable concentrate

One case contains

2 x 7.7 L jugs

Storage

Cool, dry, well-ventilated area without drain.

Crops

Alfalfa
Beans (white, kidney, pinto, adzuki, faba, lima, mung)
Buckwheat
Canola (all types, incl. **Clearfield**[®] canola)
Caraway
Chickpeas
Coriander
Creeping red fescue
Dry common beans¹

Field peas
Flax (incl. low linoleic acid varieties)
Lentils
Mustard
Potatoes (incl. sweet)
Safflower
Snap common beans
Soybeans
Sugar beets
Sunflowers
Plus 34 other crops

Weeds controlled

Grasses

Barnyard grass
Crabgrass
Fall panicum
Foxtail barley^{2,4}
Green foxtail
Persian darnel
Proso millet
Quackgrass^{3,4}
Volunteer barley
Volunteer corn
Volunteer wheat
Wild oats
Witchgrass
Yellow foxtail

Staging

1 to 6 true leaf
(except where indicated)

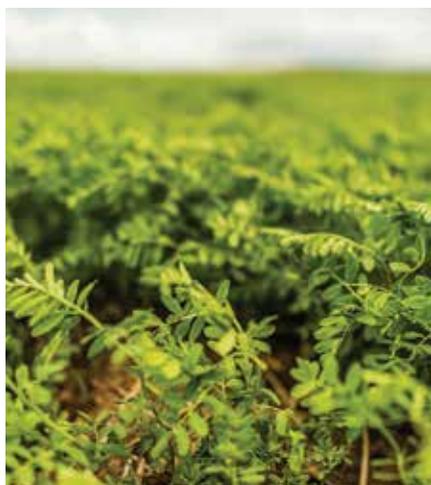
(before tillering)

(2 to 5 leaf)

(1 to 4 leaf)

(1 to 4 leaf)

(1 to 4 leaf)



¹ Dry common beans may vary in their tolerance to herbicides, including Poast[®] Ultra. See label for additional notes on use.

² Suppressed at the 445 ml/ac (1.1 L/ha) rate when applied at the 1 to 4 true leaf stage prior to tillering.

³ Suppressed at the 190 ml/ac rate when applied at the 2 to 5 true leaf stage. Controlled at the 445 ml/ac (1.1 L/ha) rate when applied up to the 3 true leaf stage.

⁴ Ground application only.

 **BASF**

The Chemical Company

Poast® Ultra

Herbicide

Application rates

One case of Poast Ultra herbicide will treat 80 to 120 acres, depending on rate.

Regular ground rate ⁵	190 ml/ac (470 ml/ha)
Small grass ground rate ⁵	130 ml/ac (321 ml/ha)
Regular aerial rate	190 ml/ac (470 ml/ha)

All applications

Merge® adjuvant⁶ 1% v/v (e.g. 1 L per 100 L spray solution)

⁵ Poast Ultra may also be applied at a higher ground rate of 445 ml/ac (1.1 L/ha) for control of quackgrass and suppression of foxtail barley. See label for details.

⁶ Merge adjuvant is required and is not included in the case.

Mixing order

1. Fill clean spray tank 1/2 with clean water and start agitation.
2. Add the correct amount of Poast Ultra herbicide. Continue to agitate.
3. If tank-mixing a broadleaf herbicide, add correct rate now.
4. Add the correct amount of Merge adjuvant along with the remaining amount of water.
5. Continue to agitate or run the by-pass system.
6. After any break in spraying, agitate thoroughly before spraying again.

Application tips

Rainfastness – 1 hour.

Reduced rates are not recommended as they may result in inconsistent weed control.

Pre-harvest interval

Alfalfa	70 days	Field peas	60 days
Beans (white, kidney, pinto, adzuki, faba, lima, mung)	80 days	Flax (incl. low linoleic acid varieties)	60 (86) days
Buckwheat	85 days	Lentils	65 days
Canola (all types incl. Clearfield canola)	70 days	Mustard	76 days
Caraway	n/a	Potatoes (incl. sweet)	80 (30) days
Chickpeas	65 days	Safflower	90 days
Coriander	n/a	Snap common beans	15 days
Creeping red fescue	n/a	Soybeans	80 days
Dry common beans	80 days	Sugar beets	85 days
		Sunflowers	105 days

Follow crops

There are no follow-crop restrictions in the season following application.

Tank mixes

Herbicides for the following crops:

Clearfield canola, **Clearfield** lentils, field peas: Odyssey®

Canola (non-**Clearfield**): Lontrel, Muster®

LibertyLink® canola: Liberty®

Flax: Buctril® M, Logic® M, Lontrel® 360, MCPA Ester 600

None on label for all other crops.

For more information: Call **AgSolutions**® Customer Care at 1-877-371-BASF (2273), or visit **agsolutions.ca**.

Always read and follow label directions.

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