

# Poast Ultra herbicide

## technology sheet

horticulture  
crops

Proven, consistent control of annual and perennial grasses in many horticultural crops.

- Post-emergent control of annual and perennial grasses
- Wide application window
- Registered for use on more than 60 horticultural and field crops

### Active ingredient

Sethoxydim – Group 1

### Formulation

Emulsifiable concentrate

### One case contains

2 x 7.7 L jugs

### Storage

Cool, dry, well-ventilated area without drain.

### Crops<sup>1</sup>

Blueberries/Strawberries  
Carrots  
Grapes<sup>2</sup>  
Onions  
Potatoes

### Timing

Apply at the 2 to 5 leaf stage of annual grasses, 1 to 4 leaf stage of wild oats and volunteer cereals (before tillering), and up to the 3 leaf stage of quackgrass. Apply when weeds are small and actively growing.

### Weeds controlled

Annual grasses  
Barnyard grass  
Crabgrass (large)  
Fall panicum  
Foxtail barley<sup>3</sup>  
Foxtail (green, yellow)  
Persian darnel  
Proso millet  
Quackgrass  
Volunteer corn  
Wild millet  
Witchgrass

### Staging

2 to 5 leaf annual grasses  
(except where indicated)

(1 to 4 leaf)

Perennial grasses

Quackgrass

(1 to 3 leaf)

<sup>1</sup> Refer to label for complete list of registered crops.

<sup>2</sup> Bearing plantings, and non-bearing 1st and 2nd year plantings.

<sup>3</sup> Suppression only.

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### Application rates<sup>4</sup>

One jug of Poast® Ultra treats 7 to 24 ha (17.25 to 60 acres).

Blueberries/Strawberries	For annual grass control, use the rate of 320 mL/ha.
Carrots Grapes Onions Potatoes	For annual grass and volunteer cereal control, and quackgrass suppression at the 2 to 5 leaf stage, use the rate of 470 mL/ha.
	For annual grass and volunteer cereal control, and quackgrass control at the 1 to 3 leaf stage, and foxtail barley suppression at the 1 to 6 leaf stage, use the rate of 1,100 mL/ha.

### All applications

Merge® adjuvant<sup>5</sup> 250 to 500 mL/ha (101 to 202 mL/ac)

<sup>4</sup> Refer to crop recommendations table on label for specific rate permitted on crops.

<sup>5</sup> Merge adjuvant must be added to all applications of Poast Ultra herbicide, including tank mixes with broadleaf herbicides.

### Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the tank 1/2 full of water and start agitation.
3. Add the required amount of Poast Ultra herbicide to the tank.
4. Add the correct amount of Merge adjuvant along with the remaining amount of water necessary to fill the spray tank.
5. Continue agitation while filling the remainder of the spray tank.
6. After use, clean the spray tank according to label precautions.

### Application tips

Delay treatment of grasses under extreme conditions (frost, drought, very high temperatures) until they resume active growth.

**Rainfastness** – 1 hour.

Rainfall within one hour of application may reduce the effectiveness of the spray.

**Restricted entry interval** – 12 hours.

**Resistance management** – Where possible, rotate the use of Poast Ultra herbicide or other Group 1 herbicides with different herbicide groups that control the same weeds in a field.

### Pre-harvest interval

1 to 15 days for blueberries.

49 days for carrots.

30 days for grapes.

50 days for onions.

80 days for potatoes.

25 days for strawberries.

### Tank mixes

Refer to label.

Contact **AgSolutions**® Customer Care or your BASF Sales Representative for information on supported tank mixes.

### 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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