

# Outlook herbicide

## technology sheet

Protect potato yields through the critical weed free period.

- Pre-emergent control of annual grasses and key broadleaf weeds, including biotypes resistant to triazine and Group 2 herbicides
- Consistent performance in challenging weather conditions
- Residual activity and wider lateral control for reduced weed pressure throughout crop development

### Active ingredient

Dimethenamid-P – Group 15

### Formulation

Emulsifiable concentrate

### One case contains

2 x 9 L jugs

### Storage

Store in cool, dry, ventilated area, away from food and feed.

### Crop

Potatoes

### Timing

Pre-emergence to crop and weeds. Apply after planting and before potatoes emerge from the final hilling of the season.

### Weeds controlled

Barnyard grass  
Crabgrass (smooth, large)  
Eastern black nightshade<sup>1,2</sup>  
Fall panicum  
Foxtail (green, yellow, giant)  
Old witchgrass  
Redroot pigweed<sup>1,2</sup>  
Yellow nutsedge<sup>3</sup>

### Consistent performance



Source: BASF Canada, PEI, 2012

<sup>1</sup> Includes Group 2-resistant and triazine-resistant biotypes.

<sup>2</sup> Controlled at 963 ml/ha; Lower rates provide suppression only.

<sup>3</sup> Suppression only.

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## Application rates

One jug of Outlook® treats 9.3 to 11.9 ha (23 to 29.4 acres).

### Application rates based on % organic matter

Soil type	Less than 3 % organic	3 to 6 % organic	7 to 10 % organic
Coarse textured soils	756 mL/ha (305 mL/ac)	756 mL/ha (305 mL/ac)	860 mL/ha (348 mL/ac)
Medium textured soils	756 mL/ha (305 mL/ac)	860 mL/ha (348 mL/ac)	963 mL/ha (390 mL/ac)
Fine textured soils	756 mL/ha (305 mL/ac)	860 mL/ha (348 mL/ac)	963 mL/ha (390 mL/ac)

Apply Outlook herbicide at the higher rates in the table, on fine textured or high organic soils and for heavier weed problems.

## 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 Outlook herbicide to the tank.
4. Continue agitation while filling the remainder of the spray tank.
5. After use, clean the spray tank according to label precautions.

## Application tips

Apply Outlook only in a single application in potato. Do not exceed the specified rate by soil type in a single application.

**Restricted entry interval** – 24 hours.

**Resistance management** – Rotate the use of Outlook or other Group 15 herbicides within a growing season (sequence) or among growing seasons, with different herbicide groups that control the same weeds in a field. Use tank mixtures with herbicides from a different group.

## Pre-harvest interval

40 days for potatoes.

## Tank mixes

None on label.

BASF supports the following – For a broader spectrum of control, Outlook may be tank mixed with Sencor® (Metribuzin) or Lorox® (Linuron).

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](http://agsolutions.ca).

## Always read and follow label directions.

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