

# Pursuit herbicide

## technology sheet

### Broad-spectrum, flushing weed control in soybeans, field peas and dry beans.

- For use only in the black and grey wooded soil zones in Western Canada.
- Ideal for broadleaf weed control with moderate grassy weed pressure.
- Controls multiple flushing weeds at time of application plus additional flushes of shallow germinating weeds that develop later.

#### Active ingredients

Imazethapyr – Group 2

#### Formulation

Liquid concentrate

#### One case contains

2 x 3.3 L jugs

#### Storage

Keep from freezing.  
Do not store below 0°C.



#### Crops

Alfalfa (established)<sup>1</sup>  
Alfalfa (newly seeded)  
Chickling vetch  
Dry beans<sup>1</sup>  
Field peas  
Soybeans<sup>2</sup>

#### Staging

before 30 cm tall  
after 1st trifoliate leaf appears  
5 to 7 leaf  
up to 2 trifoliate leaf  
up to 6 node  
1 to 3 leaf

#### Weeds controlled

##### Broadleaves

Chickweed  
Cleavers  
Common groundsel<sup>3</sup>  
Green smartweed<sup>3</sup>  
Hairy nightshade<sup>4</sup>  
Hemp-nettle  
Redroot pigweed  
Shepherd's-purse  
Smartweed  
Stinkweed  
Volunteer canola<sup>5</sup>  
Wild buckwheat<sup>6</sup>  
Wild mustard

#### Staging

cotyledon to 4 leaf

##### Grasses

Green foxtail  
Wild oats<sup>6</sup>

1 to 4 true leaf  
2 to 4 leaf

<sup>1</sup> See Pursuit® herbicide label for more details on weeds controlled.

<sup>2</sup> In Manitoba only.

<sup>3</sup> Controlled in newly seeded alfalfa only.

<sup>4</sup> Controlled in dry beans only.

<sup>5</sup> Non-Clearfield® canola varieties only.

<sup>6</sup> Suppression.

## Application rates

### One case will treat 80 acres.

Pursuit herbicide	85 ml/ac (210 ml/ha)
Non-ionic surfactant <sup>7</sup>	0.25% v/v (e.g. 250 ml per 100 L spray solution)

### Water volume

Ground application only	40 L/ac (10 gal/ac)
-------------------------	---------------------

<sup>7</sup> Non-ionic surfactant containing at least 80% active ingredient (Agral® 90, Ag-surf®) is required for Pursuit herbicide and is not included in the case.

## Mixing order

1. Add 1/2 to 3/4 full of clean water needed.
2. Add the required amount of Pursuit herbicide and agitate the solution.
3. Add required amount of non-ionic surfactant and continue agitation.
4. Complete filling with water.

## Application tips

### Rainfastness – 3 hours.

Avoid application immediately before or after frost or during unseasonably cold weather.

Do not spray before all weeds have emerged.

Use higher water volume on dense weeds and thicker canopies.

## Pre-harvest interval

14 days after application for newly seeded alfalfa.

60 days after application for field peas and chickling vetch.

75 days after application for dry beans.

85 days after application for soybeans (Manitoba only).

## Follow crops

### 1 year after application

Alfalfa	Lentils (incl. <b>Clearfield</b> lentils)
<b>Clearfield</b> canola (incl. <b>Clearfield</b> <i>Brassica juncea</i> canola)	Soybeans
<b>Clearfield</b> sunflowers	Spring wheat (incl. <b>Clearfield</b> wheat)
Field peas	Spring barley

### 2 years after application

Non- <b>Clearfield</b> canola	Durum wheat
-------------------------------	-------------

## Tank mixes

**Herbicide:** Poast® Ultra

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

## Always read and follow label directions.

**AgSolutions** is a registered trade-mark of BASF Corporation; **Clearfield**, and **PURSUIT** are registered trade-marks of BASF Agrochemical Products B.V.; **POAST** is a registered trade-mark of BASF SE; all used with permission by BASF Canada Inc. All other registered trade-marks are properties of their respective owners. © 2014 BASF Canada Inc.