

Odyssey herbicide

technology sheet

Reliable 1-pass weed control in multiple crops including **Clearfield®** lentils, soybeans and field peas.

- Controls flushing weeds including volunteer canola
- Proven control of a wide spectrum of key weeds in a single pass
- Lasting activity to control multiple flushes of shallow germinating weeds
- Wide window of application

Active ingredients

Imazamox – Group 2
Imazethapyr – Group 2

Formulation

Water dispersible granular

One case contains

8 x 86.5 g water-soluble bags

Storage

Store above 5°C.

Crops

Alfalfa (for seed production)
Birdsfoot trefoil (for seed production)
Clearfield canola
Clearfield lentils
Clearfield XCEED® canola
Faba beans
Fenugreek
Field peas
Seedling clover (for seed production)
Soybeans

Staging

1 to 4 leaf
1 to 4 leaf
2 to 6 leaf
1 to 9 node
2 to 6 leaf
1 to 6 leaf
1 to 4 true leaf
1 to 6 true leaf
1 to 4 leaf
1 to 3 true leaf

Weeds controlled and staging

Broadleaves – cotyledon to 4 leaf (except where indicated)

Chickweed ¹	Shepherd's-purse ¹
Cleavers ¹ (4 whorls)	Stinkweed ¹
Flixweed	Stork's-bill ¹
Green smartweed	Volunteer canola ^{1,5}
Hemp-nettle ²	Volunteer tame mustard
Lamb's quarters ³	Wild buckwheat ²
Redroot pigweed ¹	Wild mustard ¹
Russian thistle ⁴	

Grasses – 1 to 4 true leaf

Barnyard grass	Volunteer tame oats
Green foxtail ¹	Volunteer wheat
Persian darnel	Wild oats
Volunteer barley	

¹ Multiple flushing weeds.

² Suppression in field peas and **Clearfield** lentils only.

³ Suppression in field peas, **Clearfield** lentils and **Clearfield** canola only.

⁴ Suppression in **Clearfield** lentils only.

⁵ Non-**Clearfield** canola varieties only.



 **BASF**

We create chemistry

Application rates**One case will treat 40 acres.**

Odyssey® herbicide	17 g/ac (43 g/ha)
Merge® adjuvant ⁶	0.5% v/v (e.g. 500 ml per 100 L solution)

Water volume

Ground application only	20 to 40 L/ac (5 to 10 gal/ac)
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⁶ Merge adjuvant (required for optimum activity) is not included in the case.

Mixing order

1. Use a 50 mesh (or coarser) filter screen and fill the spray tank 3/4 full with the correct amount of water. Start and continue agitation throughout mixing.
2. Add the required amount of Odyssey herbicide directly into the sprayer through the tank opening. Agitate for at least 10 minutes to dissolve.
3. After the herbicide is dissolved, if using a tank-mix, add the correct amount of second herbicide and continue agitating.
4. Continue agitation while adding the required amount of Merge adjuvant. If excess foaming occurs, a silicone anti-foaming agent may be added (e.g. Halt®).
5. Complete filling the tank to the desired level with water. If agitation is stopped for more than 5 minutes, re-suspend spray solution by full agitation prior to commencing spraying again.
6. Between loads of tank-mix, check in-line and nozzle screens and rinse clean if needed.

Application tips**Rainfastness** – 3 hours.

Apply in warm weather to weeds that are actively growing.

Avoid applying immediately after or preceding a frost or unseasonably cold weather.

Pre-harvest interval

60 days after application for **Clearfield** canola, field peas, fenugreek, **Clearfield** lentils and faba beans.

85 days after application for soybeans.

Odyssey must not be applied within 60 days of harvest of birdsfoot trefoil.

Follow crops**1 year after application**

Canary seed	Field corn	Spring wheat (incl. Clearfield wheat)
Chickpeas	Field peas	Durum wheat
Clearfield canola (incl. Clearfield <i>Brassica juncea</i> canola)	Lentils (incl. Clearfield lentils) Spring barley	Tame oats

2 years after application

Flax	Non- Clearfield canola	Sunflowers
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Tank mixes

Herbicides⁷: Lontrel® 360⁸, Lontrel DSG⁸, Poast® Ultra

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

⁷ See respective herbicide labels for details on applicable crops. ⁸ See respective product labels for re-crop restrictions.

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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