

Innovis[®] Crop Protection Limited

Glufosinate 150

Herbicide

Innovis Glufosinate 150

Innovis Glufosinate 150 provides control of a broad spectrum of grassy and broadleaf weeds in canola hybrids or varieties that are specifically developed to be tolerant to glufosinate ammonium. May be used as a harvest aid (desiccant) in Roundup Ready[®] Canola with the pod shatter reduction trait.

Group:

Group 10 Herbicide

Registered In-Crop Use:

Glufosinate tolerant canola (LibertyLink[®] Canola)

Registered for Desiccation:

Canola (only Roundup Ready[®] Canola with the pod shatter reduction trait), Lentils, Potatoes and Seed Alfalfa.

Rates:

.80, 1.08, 1.35 and 1.6 Litres/ Acre

Packaging:

2 x 10-litre, 120 litre drum, 500 litre, 1000 litre

Water Volume:

GROUND: minimum 110 L/Ha

AERIAL: Use minimum 55 litres/Ha (some restrictions apply). See label for details.

Tank Mixes:

a. Innovis Glufosinate 150

Fill tank half full of water > Add Innovis Glufosinate 150 > Agitate > Add remaining water to fill tank > Continue agitation > Spray out immediately

b. Innovis Glufosinate 150 & Adjuvant/Water Conditioner

Fill tank half full of water > Add Adjuvant/water conditioner > Add Innovis Glufosinate 150 > Agitate > Add remaining water to fill tank > Continue agitation > Spray out immediately

c. Innovis Glufosinate 150 with Clethodim

Fill tank half full of water > Add Adjuvant/water conditioner > Add Innovis Glufosinate 150 > Agitate > Add Clethodim > Add remaining water to fill tank > Continue agitation > Spray out immediately

Performance:

Innovis Glufosinate 150 works primarily as a contact herbicide. Thorough coverage of the plant tissue to be desiccated or controlled is essential.

Timing:

IN-CROP:

Apply Innovis Glufosinate 150 from the cotyledon stage up until, but prior to, the early bolting stage of canola.

DESICCATION:

RR Canola with pod shattering trait.

Apply when the crop is in the 30-40% seed turn (green to brown) stage. Use the higher rates when canopy is dense.

Storage:

Protect from freezing.

Rainfast:

4 Hours

Preharvest Interval:

60 days when tank mixed with Clethodim.

Grazing:

Do not Graze.

Re-Entry Interval:

12 Hours



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Always Read and Follow the Label Directions.
Customer Toll Free #: 1-888-466-0056

Weeds, Rates and Staging:

Weed	Weed Stage (From Emergence to Stage)	All 150 Formulations Rate (L per acre)
Cow Cockle	4 Leaf	0.54
Green Foxtail	6 Leaf (Max. 3 Tillers)	0.54
Barnyard Grass	4 Leaf	0.81
Wild Mustard	5 Leaf	0.81
Lamb's-Quarters, Smartweed (Lady's-Thumb)	6 Leaf	0.81
Stinkweed	8 Leaf	0.81
Volunteer Flax	2.5 Inches (6 cm)	0.81
Russian Thistle	3 Inches (8 cm)	0.81
Wild Buckwheat	3 Leaf	1.08
Redroot Pigweed, Round-Leaved Mallow, Quackgrass*	4 Leaf	1.08
Light to Moderate Infestations* of Volunteer Wheat, Volunteer Barley*	4 Leaf (Max. 2 Tillers)	1.08
Hemp-Nettle (1 to 3 Leaf Pairs), Shepherd's Purse	6 Leaf	1.08
Common Chickweed (Max. 4 Leaf Pairs), Sow Thistle	8 Leaf	1.08
Kochia	3 Inches (8 cm)	1.08
Canada Thistle*, Scentless Chamomile	4 Inches (10 cm)	1.08
Cleavers	2 Whorls (Nodes)	1.35
Stork's-Bill and Heavy Populations of Wild Buckwheat	3 Leaf	1.35
Quackgrass (Light to Moderate** or Heavy Infestations*)^, Wild Oats	4 Leaf (Max. 2 Tillers Except Quackgrass)	1.35
Heavy Infestations^ Volunteer Wheat, Volunteer Barley*	4 Leaf (Max. 2 Tillers)	1.35
Hemp-Nettle	8 Leaf (1 to 4 Leaf Pairs)	1.35
Dandelion Rosettes	6 Inches (15 cm) Across	1.35
Flixweed, Canada Thistle*	4 Inches (10 cm)	1.35
Jimsonweed^^	1 to 6 Leaf	1.35
Quackgrass***	4 Leaf	1.6
Canada Thistle**	4 Inches (10 cm)	1.6
Japanese, Downy Brome (Spring Germinated)	6 leaf (Up to Emergence of 1st Tiller)	1.6

2024 Guide to Crop Protection – Saskatchewan

**Top growth suppression. Plants may return from surviving growing points.

**Extended top growth suppression.

*** Season long control.

^The company does not provide guidelines for weed densities. When in doubt as to the infestation level, use the high rate or contact the manufacturer.

^^Liberty150SN and and Granata only.