# Extended weed control with multiple modes of action in lentils, field corn, field peas, soybeans, sunflowers, spring and winter wheat

# Feature Crop: Spring and Winter wheat

## What is Focus® herbicide?

Focus® herbicide is a pre-seed or pre-emergence herbicide that provides powerful, extended activity on both grassy and broadleaf weeds. By combining Group 14 and 15 modes of action, Focus herbicide is both highly effective at controlling weeds and a tool to prevent the development of resistant weeds.

In Western Canada, resistance has been confirmed in a number of species, most notably kochia and wild oats, across the three prairie provinces. Using a product like Focus herbicide will help to delay further resistance development, with its unique Group 14 and 15 modes of action, on these and many other problem grass and broadleaf weeds.

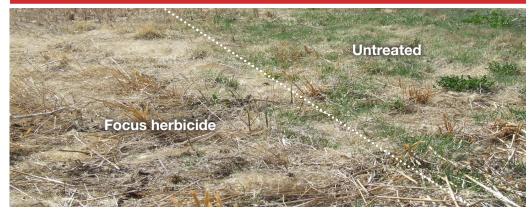
# How does Focus herbicide help my farm business?

**Early weed removal.** Focus herbicide's extended control of a broad range of grassy and broadleaf weeds helps create a weed-free period for your crop to thrive at a critical point in the growing season. Tank-mix glyphosate with Focus herbicide for faster burndown of emerged weeds. This herbicide does not bind to crop residues on the soil surface.

**Extended pre-emergent activity saves time.** You can't always get out to spray when you want to. The early-season weed control provided by Focus herbicide not only allows your crop to grow weed-free but provides you greater flexibility in the timing of your in-crop application.

**A strong defence against herbicide resistance.** By combining modes of action from Groups 14 and 15, Focus herbicide is an effective way to control weeds resistant to other modes of action and avoid the buildup of resistant weeds in the future.

## Focus herbicide (33 AC/JUG) + 1 REL Glyphosate Equiv.



Source: Beiseker, AB Application Date: October 13, 2015. Picture taken: April 19, 2016

#### **Quick facts:**

Rates: 33 or 40 acres per jug

14 | 15

Water volume: 10 gal/ac (100 L/ha)

#### Packaging:

4 x 4.5 L jugs per case

Activation: 15 to 25 mm (min 1/2 inch) of rainfall required, at once

#### Can be tank-mixed with:

Glyphosate

2,4-D Ester (spring and winter wheat, not durum)

Express® SG herbicide (soybean\*, spring (not durum) and winter wheat, field peas\*)

Express® FX herbicide (spring (not durum) and winter wheat)

Intruvix<sup>™</sup> herbicide

Do not apply Express SG herbicide prior to pulses where soils are greater than 50% sand or have less than 3% organic matter.

# When do I apply Focus® herbicide and at what rate?

Focus® herbicide can be applied either pre-seed or post-seed, pre-emergence (up to 3 days after seeding). Since it requires 15 to 25 mm (at least ½") of rain for activation, apply Focus herbicide as early as possible to increase the likelihood of the field receiving an early spring rainfall.

Focus herbicide has two rates - 33 and 40 acres per jug - depending on soil characteristics. The 33 acres per jug rate provides extended control in clay/heavy soils or soils higher in organic matter (3% to 7%). The 40 acres per jug rate provides extended control in lighter soils with mid to low organic matter (1% to 3%).

#### **Early Weed Control in Wheat**



Glyphosate 1L + 40 ac/jug Focus herbicide. Location: Oakburn, Manitoba Photo June 4th, 2020

#### **Downy Brome and Foxtail Barley Control in Winter Wheat**





FMC, the FMC logo, Express, Focus and Intruvix are trademarks of FMC Corporation or an affiliate.



Focus herbicide + Glyphosate 1L REL Burnoff September 23, 2014 Seeded September 24, 2014 Picture April 22, 2015 Lethbridge, Alberta

# Questions? Ask your retailer about Focus herbicide today.

#### Crops

- Field corn
- Field peas
- Lentils
- Soybeans
- · Spring wheat (not durum wheat)
- Sunflowers
- Winter wheat

#### Weeds

#### **Grassy weeds**

- Barnyard grass
- Downy brome
- Green foxtail
- Japanese brome
- Yellow foxtail
- Foxtail barley<sup>1</sup>
- Italian ryegrass
- Wild oats<sup>1</sup>

#### **Broadleaf weeds**

- Cleavers
- Redroot pigweed
- Kochia¹
- Lamb's-quarters<sup>1</sup>
- Wild buckwheat<sup>1</sup>
- Wild mustard<sup>1</sup>
- Stinkweed<sup>1</sup>

<sup>1</sup>Suppression

#### Re-cropping

0 Months - Field corn, field peas, lentils, soybeans, spring wheat (not durum), winter wheat, sunflowers

12 Months - Barley, canola, chickpeas, durum wheat, flax, mustard, oats, safflower

24 Months - Sugar beet

© 2022 FMC Corporation. All rights reserved. 83928 - 4/22





