

From seeding to harvest, you've only got 106 days* to maximize your yield potential. But you're not worried. Because you're growing TruFlex™ canola with Roundup Ready® Technology. Here's how it can help you make the most of your season:



IMPROVED CONTROL OF TOUGH WEEDS

The flexibility of the TruFlex canola system will allow for the control of harder-to-kill weeds like cleavers, foxtail barley and wild buckwheat. It will also help enable season-long dandelion control.



FLEXIBILITY IN SPRAY RATES AND TIMING

TruFlex canola will have a wider application window than our current technology. If weather or a late flush of weeds delays your spray date, no problem – you will be able to spray up to first flower[†] when applying sequential rates of 0.67 L/ac. The TruFlex canola system will also enable flexibility with your Roundup WeatherMAX® herbicide application rate to help get the job done.

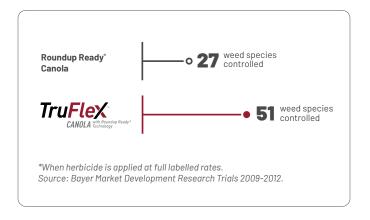


HIGHER YIELD POTENTIAL THROUGH GENETICS AND CROP SAFETY

New genetics have packed a lot of yield potential into each TruFlex canola seed. New advances in trait technology will help enable better weed control and crop safety compared to Roundup Ready canola. It's a combination that could give you the opportunity to see much more yield potential at harvest time.

SYSTEM COMPARISON

CONTROL A WIDER SPECTRUM OF WEEDS



CONTROL ANNUALS AND TOUGH PERENNIALS

C	DANDELION) (FOXTAIL BARLEY) WILD BUCKWHEAT
Roundup Ready° Canola	Suppression only	Season-long control	1-3 leaf stage
TruFlex: CANOLA Technology	Season-long control	Exceptional control [†]	Past 6-leaf stage

*When herbicide is applied at full labelled rates. †99% control of foxtail barley, Source: Bayer Market Development Research Trials 2009-2010 n=8

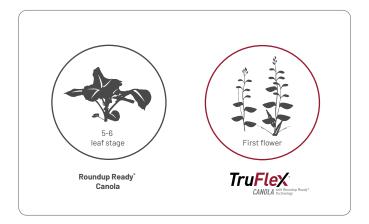
^{*}Average number of days for canola to reach maturity based on the 2010 Canola Glossy from the Manitoba Canola Growers Association.

Maturity will vary considerably depending on location, growing season and date of seeding.

 $^{^\}dagger$ First flower is when 50% of the plants in the field have no more than one flower.



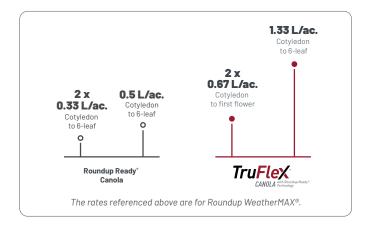
GET UP TO 10-14 MORE SPRAY DAYS AT IN-CROP TIMING



The application window for Roundup WeatherMAX® herbicide will extend past the six-leaf stage all the way to the first flower † when applying sequential rates of 0.67 L/ac.

† First flower is when 50% of the plants in the field have no more than one flower.

THE RATE FARMERS NEED FOR THEIR WEED CHALLENGES



Farmers will be able to apply Roundup WeatherMAX herbicide in-crop at $0.67\,L/ac$. for two applications or $1.33\,L/ac$. for a single application, so you can choose the right rate for the unique weed challenges on your farm.

HIGHER YIELD POTENTIAL THROUGH GENETICS AND CROP SAFETY



We conducted field trials to test potential crop injury from spraying off-label on Roundup Ready® canola. Our research confirmed that spraying canola above the recommended rates or outside the application window was costing farmers three bushels per acre or more in yield.*

TruFlex™ canola with Roundup Ready® Technology is built on new genetics to deliver higher yield potential compared to our current technology. Protecting that potential requires not only effective weed control, but crop safety.

Elite Germplasm

The features farmers need for their growing conditions.

Crop Safety

The TruFlex canola system will allow for the application of higher rates of Roundup WeatherMAX herbicide.

*Source: Bayer Market Development Research Trials 2009-2012.

Find more information on TruFlex canola with Roundup Ready Technology: **Visit <u>Traits.Bayer.ca</u>**

Get advice on weed management: **Visit MixItUp.ca**



Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the growers' fields.

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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® Technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate. Bayer, Bayer Cross, Roundup Ready®, Roundup WeatherMAX® and TruFlex™ are trademarks of Bayer Group. Used under license. ©2021 Bayer Group. All rights reserved.