

TRUFLEX CANOLA

Truflex is a new trait in Roundup Ready Canola that allows for higher application rates of glyphosate and an extended application window. What does this mean in detail?

The “old” Roundup Ready (RR) Canola allowed for an application of two times 0.33L/ac or a one-time application of 0.5L/ac of Glyphosate Products (540 grams active ingredient per liter).

Truflex Canola allows for double the application rate which is either two applications of 0.67L/ac or one application of 1.33L/ac.

Being able to apply glyphosate in-crop at higher rates provides a significant improvement in weed control and the ability to control 24 more weed species than is possible with the previous RR canola system, including yellow foxtail, biennial wormwood and common milkweed, among many others including some tough-to-control perennials.

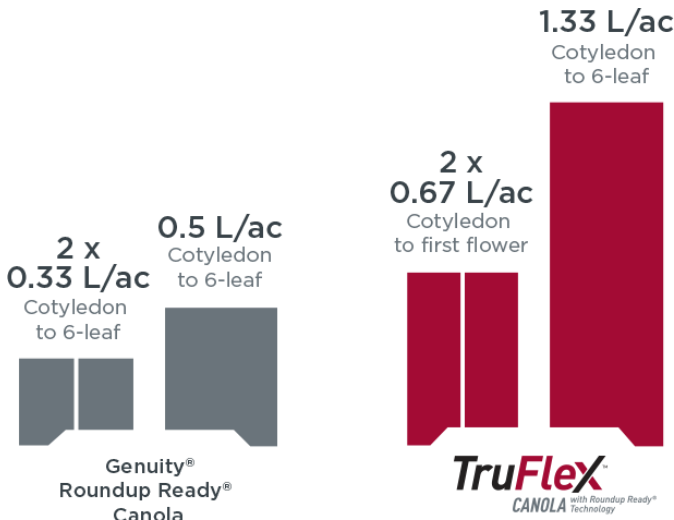
When it comes to protecting the crop in-season, producers are usually under time constraints due to more acres to cover and the unpredictable weather conditions that can make the spray window even narrower.

Truflex canola Technology helps solve this problem by enabling greater flexibility in application timing. The window of application for Glyphosate Products extends past the six-leaf stage all the way to the first flower when applying sequential rates of 0.67 L/ac. That’s up to 10-14 days longer than the current technology.

If you are interested in growing Truflex Canola in 2019 or if you have any questions about this new technology, please contact me at any time.

Source:

<https://www.genuitytraits.ca/en/canola/truflex-canola/>



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The rates referenced above are for Roundup WeatherMAX®.