

CONTROLLING VOLUNTEER CANOLA WITH A PROGRAM APPROACH

ALMOST ALL CANOLA ACRES IN WESTERN CANADA ARE SEEDED TO VARIETIES WITH HERBICIDE TOLERANT TRAITS.

Canola is everywhere, 20 million acres are seeded annually in Canada.



Germinates throughout the season.



Documented resistance to

3 HERBICIDE GROUPS

Almost all canola seeded today is tolerant to one of three herbicides: **GROUP 9 (ROUNDUP READY®), GROUP 10 (LIBERTY LINK®) OR GROUP 2 (CLEARFIELD®).**

➔ Overuse of any herbicide group leads to the development of weed resistance.

To help ensure your herbicide tools remain effective and perform for years to come on your farm...



• Observe good crop and herbicide group rotations



• Use multiple modes of action



• Follow label instructions and do not cut rates



• Practice early weed removal

THE PROGRAM APPROACH

is a **two-pass system** that uses multiple modes of action to effectively control volunteer canola in **Enlist E3® soybeans**.

BENEFITS INCLUDE:

- ✓ **Reduced early season competition** from annual grass and broadleaf weeds
- ✓ Multi-modes of action for **resistance management**
- ✓ Timely post-emergent applications for **optimum weed control** and **reduced weed competition**

1 Start with a pre-seed herbicide burndown (Group 14).

GROUP 14

Heat® LQ (saflufenacil)

or

Aim® EC (carfentrazone-ethyl)

➔ Provides a mode of action all volunteer canola is susceptible to.

➔ Saves these modes of action for the second pass: Groups '9, 10'



Varieties with tolerance to 2,4-D (Group 4), glyphosate (Group 9) and glufosinate (Group 10).

2 With your **Enlist E3 soybeans** off to a strong start, keep the field clean by applying:

Enlist Duo™ herbicide (Group 4 & 9)

For the convenience of both 2,4-D choline and glyphosate in one formulation.

or

Enlist™ 1 herbicide (Group 4) tank-mixed with **Glyphosate** (Group 9) or **Liberty® 200 SN** (Group 10)

For the flexibility to tank-mix and adjust the rates of glyphosate and glufosinate.

➔ Volunteer canola is currently susceptible to both Enlist™ herbicide options.

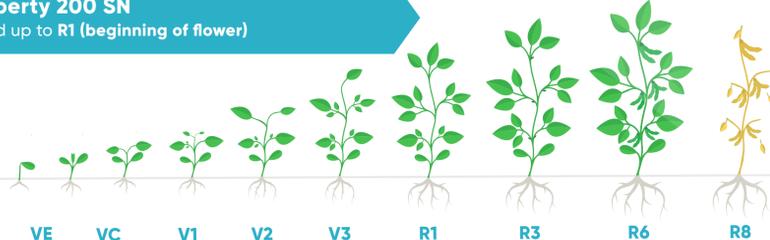
Wide application window helps control late-emerging volunteer canola.

Enlist Duo

Can be applied right up to full flower (R2)

Enlist 1 + Liberty 200 SN

Can be applied up to R1 (beginning of flower)



Both Enlist herbicides come with **Colex-D™** technology for: **Near-zero volatility and low drift**

Enlist herbicides are critical tools enabling post-emergence control, without fear of off-target movement.

Applying Enlist herbicides:



• Boom height at 60cm or less



• Optimum spray volume at 10-15 GPA



• Use nozzles that deliver coarse to extremely coarse spray droplets



• Spray when winds are between 3-16 km/h

• Do not spray in winds that exceed 25 km/h

• Do not spray during a temperature inversion

Learn more at enlistcanada.ca or use our **Program Approach Tool** to find the right program approach for your farm.

Download the Field Guide app at app.corteva.ca



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Enlist Duo™ and Enlist™ 1 are the only 2,4-D products authorized for use with Enlist™ crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.