

## Better together.

- Engenia® herbicide is the most advanced dicamba formulation with lower volatility properties
- Kixor® herbicides provide a unique Group 14 chemistry for control of glyphosate-, triazine- and Group 2-resistant weeds
- Kixor herbicides tank mixed with glyphosate and Engenia provide multiple modes of effective action on tough-to-control weeds

## The benefits of utilizing multiple modes of effective action.

- Reduce the potential for development of herbicide-resistant weeds
- Faster control and longer residual activity
- Preserve yield potential

## Herbicides powered by Kixor.

### Eragon® LQ

Powered by Kixor® Herbicide

- Quickly absorbed for fast, complete broadleaf weed control
- Complements and improves glyphosate burndown by adding a different mode of action

### Integrity®

Powered by Kixor® Herbicide

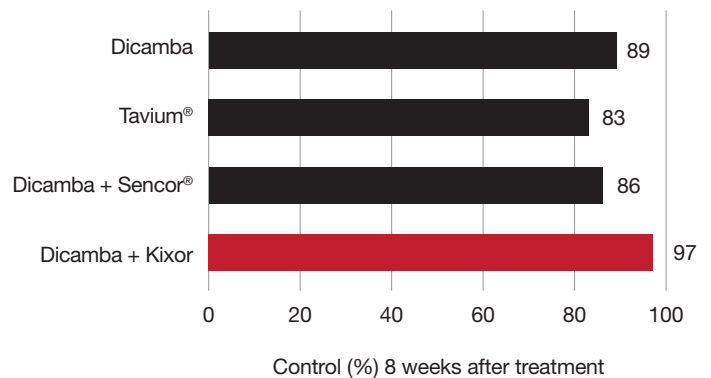
- Residual control of key grassy and broadleaf weeds
- Excellent follow-crop flexibility

### Optill®

Powered by Kixor® Herbicide

- Group 2 and 14 chemistry for management of tough-to-control weeds, including resistant biotypes
- Extended residual activity keeps fields weed-free during early crop development

## Management of glyphosate-resistant Canada fleabane in dicamba-tolerant soybeans.



Source: Sikkema, University of Guelph. All pre-plant treatments contain glyphosate. Dicamba rate is 600 g ai/ha.

## Greater control of glyphosate-resistant Canada fleabane



Untreated



Dicamba + metribuzin



Dicamba + Eragon® LQ

## Weed control is your goal. Stewardship is your priority.

### Engenia Spray Tool

The Engenia Spray Tool will help you plan your application with confidence. It will provide you with up-to-date information on weather conditions, precipitation, inversion potential levels, wind speeds and directions. To help you plan and steward your application, you'll be able to enter the location of your operation and filter the information by the hour.

Visit [engiaspraytool.ca](https://engiaspraytool.ca) to access the Engenia Spray Tool.\*

\* This tool is for planning purposes and does not replace checking weather in the field at the time of application prior to making a spray application decision.

## Engenia stewardship guidelines.



**Nozzles** – use nozzles that deliver extremely coarse to ultra-coarse droplets



**Sensitive crop awareness** – identify neighbouring crop species



**Wind speed** – spray when wind speeds are between 3 to 15 km/h



**Application volume** – use a minimum spray volume of 10 gal/ac



**Ground speed** – maintain sprayer speed under 25 km/h



**Additives/adjuncts** – only use as required or recommended on product label



**Boom height** – keep spray boom height no higher than 50 cm above crop canopy



**Sprayer cleanout** – triple rinse, use a detergent-based cleaner

## Weeds controlled with Eragon LQ herbicide.

- Canada fleabane
- Common ragweed
- Dandelion
- Giant ragweed
- Lady's thumb
- Lamb's quarters
- Redroot pigweed
- Shepherd's purse
- Sow thistle

## Increased activity with Integrity® herbicide or Optill® herbicide.

- Barnyard grass
- Crabgrass
- Foxtail (green, yellow)

## Soybean Herbicide Bonus.

As part of the 2023 BASF Ag Rewards Program, earn an additional 2% rebate on top of the base program rewards when you purchase Engenia with at least two of the following: Kixor herbicides, Liberty® 200 SN and/or Zidua® SC herbicides.

## Take advantage of residual control.

### Zidua® SC

Herbicide

- Residual control of key annual grasses and broadleaf weeds
- Wide application window from early pre-plant to early post-emergence and post-harvest to control germinating weed seedlings before or soon after crop emergence

For more information on the BASF Ag Rewards Program, contact your local BASF **AgSolutions**® Retail Representative, or visit [agsolutions.ca/rewards/east](https://agsolutions.ca/rewards/east).

### Always read and follow label directions.

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