

Destra™ IS

HERBICIDE

Destra™ IS herbicide is a weed management tool for Eastern Canada field corn producers designed to provide 1-pass early post-emergence weed control in glyphosate tolerant corn.

DESTRA™ IS HERBICIDE

Simple: The low use rate, dry formulation speeds up sprayer loading allowing you to cover more acres. Tank-mix with your preferred glyphosate for one-pass weed control in glyphosate tolerant corn.

Sweat-free: Excellent crop safety under a wide range of conditions up to the 8 leaf stage. Registered for use on short season corn hybrids. With 2 modes of action and residual broadleaf and grass activity, spray anytime from the 3 leaf stage and feel confident that you're helping to maximize your crop's yield potential while keeping herbicide resistance in check.

CONVENIENT DRY FORMULATION

Destra IS is formulated using a proprietary blend formulation from Corteva Agriscience™. This technology provides you with:

- A low use rate of 110 grams/acre. 4.4 kg jug treats 40 acres. 2 jugs/case.
- An easy to handle dry blend formulation allowing for faster mixing and jug cleanout.
- The only dry mesotrione formulation available on the market.

WEEDS CONTROLLED

- Common ragweed*
- Eastern black nightshade
- Fall panicum
- Green foxtail
- Lamb's-quarters
- Old witchgrass
- Quackgrass*
- Redroot pigweed
- Velvetleaf
- Volunteer canola

*Suppression

DESTRA™ IS PROVIDES RESIDUAL CONTROL

Corn sprayed at the 3 leaf stage.

EXCELLENT CROP SAFETY WITH DESTRA™ IS
P7443R 2100 CHU corn hybrid sprayed at the 7 leaf stage (V5).
Photo taken 13 days after application.



Destra™ IS 2X Application Rate

RoundUp® WeatherMax®

Corteva Agriscience™ Research Trial, 2015, Thorndale, ON



Destra™ IS + Glyphosate

Glyphosate alone

Corteva Agriscience™ Research Trial, 2015, Thorndale, ON

APPLICATION TIMING

Destra IS can be applied post-emergence from the 3-8 leaf stage of corn (approx. 2-6 visible leaf collars).

- Best results are obtained when applications are made early at the 3-4 leaf stage when weeds and corn are small.
- Tank-mix Destra IS with a glyphosate herbicide (glyphosate tolerant corn only) at 900 gai/ha or a non-ionic surfactant at 2 L/1000 L spray solution (0.2% v/v).
- Tank-mix with AAtrex® Liquid 480 at 0.23 L/ac for enhanced broadleaf control and an additional mode of action.

APPLICATION FLEXIBILITY

- Destra IS contains isoxadifen, a built-in safener which increases crop safety by increasing the level of herbicide metabolism in the corn plant.
- Destra IS has shown excellent crop safety on a wide range of hybrids including short season varieties.
- Destra IS is registered for use in all regions of eastern Canada including lower heat unit areas.

DESTRA™ IS APPLICATION WINDOW

