



syngenta®

A higher standard for weed control in glyphosate-tolerant corn

Halex® GT corn herbicide **offers the best opportunity for one-pass, post-emergence broadleaf weed and grass control in glyphosate-tolerant corn** (Agrisure® GT or Roundup Ready® hybrids). By combining **Glyphosate with Residual™**, Halex GT provides a more convenient and higher-yielding alternative to any other post-emergence, straight glyphosate corn herbicide program.

Weed Resistance Management

- For areas where glyphosate is not performing like it used to, Halex GT is a Resistance Fighter™ brand that contains **three modes of action** to decrease dependence on glyphosate alone and combat the onset of weed resistance.
 - **Mesotrione** (the active ingredient in Callisto® herbicide) – the foundation of Callisto Plant Technology®, provides the longest-lasting residual broadleaf weed control in corn including broadleaf weed biotypes resistant to glyphosate, ALS-inhibiting and triazine herbicides.
 - **S-metolachlor** (the active ingredient in Dual Magnum® herbicide) – provides residual grass control.
 - **Glyphosate** (the active ingredient in Touchdown HiTech® herbicide) – provides control of emerged weeds present in the field at the time of application.

One Pass Convenience. Two Pass Flexibility.

- Halex GT **provides the best opportunity for one-pass weed control** with a **single product** in glyphosate-tolerant corn.
- **One application provides residual** control to keep fields weed-free from **spike to crop canopy**.
- For growers planning a two-pass program, Halex GT is the post-emergence partner of choice following an application of a Bicep® brand, Dual® brand, Princep® brand, Lumax® or Lexar®.

Proven Performance

- **Years of performance trials plus commercial use** show the **consistent weed control Halex GT delivers**. Contact control of emerged weeds and residual control of continuously emerging weeds allows Halex GT to outperform and out-yield both one and two glyphosate applications.
- Trials conducted between 2003 and 2008 demonstrated Halex GT provides excellent crop safety to the crop when used according to the label.



Halex GT



Untreated

Halex GT at 3.6 pts./A vs. Untreated, 15 days after treatment.

Use Recommendations

- Apply Halex GT at a rate of 3.6-4.0 pts./A.
- Add NIS at 1.0 – 2.0 qts./100 gallons of water (0.25 – 0.5% v/v)
- Add AMS at 8.5 – 17.0 lbs./100 gallons of water
- **Halex GT is only for post-emergence use in glyphosate-tolerant corn (Agrisure GT and Roundup Ready hybrids).**
- **Optimum post-emergence application timing is before weeds reach four inches in height.**
- **Halex GT may be applied to corn up to 30 inches in height or the 8-leaf stage of growth.**
- If weeds are greater than four inches in height, resistant or suspected to be resistant to glyphosate, Halex GT should be tank mixed with either AAtrex® 4L or AAtrex® Nine-O™ herbicides (see label for rates).

Weed Control

Halex GT is labeled to control more than 90 broadleaf weeds and grasses including these problem weeds.



Lambsquarters



Waterhemp



Giant Ragweed

Halex GT, which is powered by the Callisto chemistry, owes its origin to the discovery of a natural herbicide secreted by the *Callistemon* plant. This is Callisto Plant Technology and it brings unprecedented broadleaf weed control and exceptional crop safety to Halex GT.

 **Callisto Plant Technology**



For more information, visit halexgt-herbicide.com, farmassist.com or contact the Syngenta Customer Center at 1-866-SYNGENTA (796-4368). Halex GT is a Resistance Fighter brand. For more information about managing against weed resistance, visit resistancefighter.com.

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