

## Performance, Flexibility and Superior Crop Safety



# Take control of the toughest weeds with ImpactZ® Herbicide

**ImpactZ Herbicide** gives you a double kick in one easy to use formulation for control of weeds and grasses—in up to 12" corn.



#### Untreated check vs. ImpactZ at 8 fl oz/A

Controls glyphosate-resistant weeds including: waterhemp, marestail, palmer amaranth, giant ragweed and kochia. Gets tough grasses too, such as crabgrass, foxtail, seedling Johnsongrass; wooly cupgrass; broadleaf signalgrass; and fall panicum.

"For control of these grass species use ImpactZ at 10.7 fl oz/A

### ImpactZ - Application window

Do not sacrifice weed control to uncontrollable spring weather. ImpactZ gives you the option for excellent broadleaf and grass weed control any time from weed emergence up to 12" corn.

Spike V2 V3 V4 V5

- Apply **ImpactZ** from weed emergence up to 12" corn.

# ImpactZ - The power for control of weeds and grasses in corn

- ✓ Delivers proven and effective control of grasses and the highest rated problem weeds
   − including glyphosate resistant species
- Apply in sequential or one-pass early-post tank mixes, or any time weeds emerge up to 12" corn (refer to label for approved tank mix herbicides)
- ✓ Superior crop safety in all types of corn
   even the most sensitive sweet corn hybrids
- ✓ ImpactZ maximum use rate: Do not apply more than 10.7 fl oz/A during the growing season
- Maximum of 2.5 lb active of atrazine per acre per year

#### ImpactZ Herbicide – Another SMART Solution from AMVAC®

See your authorized AMVAC retailer for more information. www.amvac-chemical.com



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ImpactZ is a restricted use pesticide. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. ImpactZ is EPA registered. A290-054194 10/18



## Flexible, Crop-Safe Control of the Toughest Broadleaf and Grass Weeds

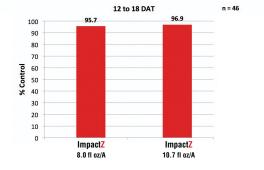


### ImpactZ Two-Pass Programs – 2017 University of Illinois, Urbana

The power for performance, flexibility and superior crop safety.

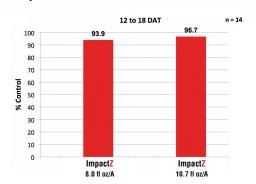
Choose the hybrids you want to plant, from traits to conventional corn. Then apply **ImpactZ** in the program best for your field conditions, from weed emergence until corn reaches 12" in height.





Percent weed control across 16 locations. \*Species include: Common lambsquarters, Palmer amaranth, Velvetleaf, Common ragweed, Giant ragweed Waterhemp, Redroot pigweed, Kochia, Cocklebur, Prairie sunflower, Morningglory spp., Carpetweed, Ladysthumb and Pennsylvania smartweed.

#### ImpactZ Annual Grass\* Control in Corn - 2016



Percent grass control across all locations reporting data for grass species. \*Species include: Broadleaf signalgrass, Common barnyardgrass Giant foxtail. Fall panicum. Goosegrass. Large graborass and Yellow foxtail.

#### Tank Mix Recommendation for ImpactZ

Use the following mixing order: (Refer to label for full tank mix directions for use)

Fill spray tank 1/2 to 3/4 full with clean water.

Add soluble packet products, if included, and thoroughly mix.

Add dry or liquid nitrogen fertilizers (AMS or UAN\*).

Add **ImpactZ** herbicide.

Add WP (wettable powder), DG (dispersible granule), DF (dry flowable), or F (liquid flowable) formulations.

Add EC (emulsifiable concentrate) formulations.

Add spray adjuvants (MSO or HSOC\*\*) to the spray tank.

Fill the remainder of the tank with water.

Nitrogen fertilizer, in addition to adjuvant, must also be added. UAN (28–34%) at 1.25–2.5% v/v. AMS at 8.5–17 lb/100 gal

\*\*MSO at 1.0 to 1.5% v/v required High Surfactant Oil Concentrate (HSOC) also labeled