Maximize weed control and crop yield in all types of corn with IMPACT® herbicide

Field Corn • Food-Grade Corn • Sweet Corn • Popcorn • Seed Corn

IMPACT® Herbicide:
• A powerful broad spectrum herbicide with no known weed resistance.
• Uniquely safe for use in all types of corn.
• Controls many emerged annual grass weeds including foxtails, crabgrass, fall panicum, barnyardgrass and broadleaf signalgrass.
• Postemergence control of over 40 broadleaf weed species including the common and troublesome weeds such as pigweeds, waterhemp, lambsquarters, ragweeds, velvetleaf and many more.

THE STANDARD IN CORN SAFETY™

Sweet Corn Tolerances to HPPD Herbicides
Total of 387 Hybrids Tested.

*Hybrids with injury ratings from 0-5% not included in chart.

Sweet Corn at V4-V5 stage at application
University of Illinois (USDA/ARS) - 2009
IMPACT (2X) = 1.5 fl oz/a, Laudis (2X) = 6.0 fl oz/a and Callisto (2X) = 6.0 fl oz/a
Spray adjuvants = COC (1% v/v) and UAN (2% v/v) with each treatment

PROVEN PERFORMANCE

University and Contract Research Research Trial Results
Annual Grass Control

% Weed Control

Giant Foxtail (47) Fall Panicum (12) Crabgrass (20)

IMPACT 0.75 fl oz/a
Laudis 3.0 fl oz/a

Each product applied with equal amount of atrazine plus UAN or AMS and either MSO or COC
Direct comparisons of postemergence applications to emerged weeds 1-8 inches tall
No preemergence underlay treatment
(Number of trial evaluations in average)
Evaluations made at 15-35 days after applications
Excellent crop safety with outstanding postemergence control of grass and broadleaf weeds in all types of corn

- **Field Corn** – all hybrids
- **Food-Grade Corn** – all yellow and white hybrids
- **Sweet Corn** – all processing and fresh market hybrids
- **Popcorn** – all yellow and white hybrids
- **Seed Corn** – inbred lines

Best agronomic use recommendation for full season weed control and maximized crop yield results is a planned two-pass program:

**Step 1** - Apply a preemergence herbicide(s) at rates that provide early season control.

**Step 2** - Apply IMPACT postemergence to keep your fields clean through harvest.

**Application Timing**
- Apply IMPACT from any time after weeds and grasses emerge up to 45 days prior to harvest.
- For best performance and maximum yields, apply IMPACT when weeds are small — before they compete for moisture and nutrients with your crop.

**Application Information**
- Apply IMPACT at 0.75 to 1.0 fluid ounces per acre
- Spray adjuvants:
  - MSO (1 gal/100 gal) or COC (1 gal/100 gal)
  - UAN (2.5% v/v) or AMS (8.5 lb/100 gal)
- Add atrazine at 0.25 -1.5 pounds active ingredient per acre for applications up to 12-inch tall corn

For more information about IMPACT herbicide contact your local agricultural chemical retailer or AMVAC representative. Visit us online at www.impactherbicide.com or www.amvac-chemical.com — or call us at 1-888-60 AMVAC (1-888-462-6822)

IMPACT is a registered trademark and The Standard in Corn Safety is a trademark of AMVAC Chemical Corporation.
Laudis is a registered trademark of Bayer CropScience. Callisto is a registered trademark of Syngenta Group Company
Always read and follow all label directions and use precautions.

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