

# THE MIX THAT MAXIMIZES PROTECTION

**IMPACT**<sup>®</sup>  
Herbicide

**MSO**  
CONCENTRATE  
with/content **LECI-TECH**<sup>™</sup>

Impact<sup>®</sup> herbicide and MSO<sup>™</sup> Concentrate with Leci-Tech<sup>®</sup> is the product pair to punch up your corn yields this season.

## ADVANTAGES INCLUDE

- Labeled on field corns including field (*conventional and herbicide-tolerant hybrids*), sweet corn and seed corn (*including inbred lines of these corn types*)
- Wide application window (*from spike up to 45 days pre-harvest*)
- Unique Leci-Tech technology in MSO increases Impact performance
- Excellent control of labeled broadleaf weeds including volunteer canola
- Flexibility in tank-mixes with other corn herbicides
- Exceptional fit in a two-pass corn herbicide program for sweet and seed corn
- Low use rate 15 ml/ac

**Learn about Impact \$60/jug offer (\$1.50/ac)**

www.uap.ca ▪ Ontario & Maritimes: 1-800-265-5444 ▪ Quebec: 1-800-361-9369 ▪ Western Canada: 1-800-561-5444 ▪ BC: 604-864-2866

## RECOMMENDED TANK-MIX AND ADDITIVES

**Impact**



**Atrazine**



**MSO Concentrate  
with Leci-Tech**

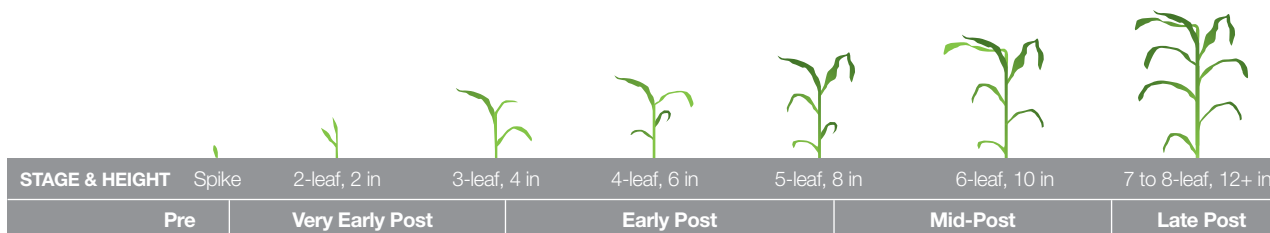


**UAN**

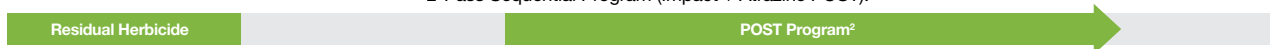
*Always read and follow label rates.*

## APPLICATION WINDOWS FOR CANADA LABEL

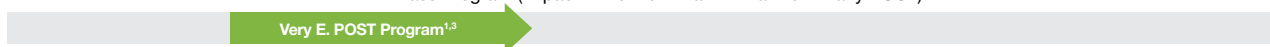
From spike up to 45 days before harvest. For best performance, apply before weeds exceed labeled leaf stage.



2-Pass Sequential Program (Impact + Atrazine POST):<sup>1</sup>



1-Pass Program (Impact + Frontier<sup>®</sup> Max + Atrazine V. Early POST):



**Optimum application windows for best performance**

<sup>1</sup>For sweet and seed corn only.

<sup>2</sup>See Impact label for recommended use rates, including additives.

<sup>3</sup>Tank-mix of Impact + Frontier Max + Atrazine applied at this timing for use only in field corn.

# A ONE-TWO PUNCH TO PROTECT YOUR CORN YIELDS

**IMPACT**<sup>®</sup>  
Herbicide

**MSO**  
CONCENTRATE  
with/contient **LECI-TECH**<sup>™</sup>  
LECI-TECH<sup>™</sup>  
MSO/CONCENTRATE

Combining Impact — a systemic, post-emergence herbicide that's the Standard in Corn Safety™ — with MSO Concentrate with Leci-Tech gives you powerful protection against weeds.



TO	ON	IN
Drift reduction with performance-sized droplets	Droplet retention by adhesion and spreading	Increased penetration without cuticle disruption

MSO Concentrate with Leci-Tech provides increased plant uptake vs. standard methylated seed oil formulations.

## WEEDS CONTROLLED OR SUPPRESSED

For glyphosate-tolerant field corn: Tank-mix with Atrazine and Glyphosate. For field, seed and sweet corn: Tank-mix with Atrazine plus recommended adjuvants.

### Broadleaf weeds

- Common Chickweed\*
- Eastern Black Nightshade
- Ladysthumb
- Velvetleaf\*
- Lambsquarters<sup>1</sup>
- Green Pigweed<sup>1</sup>
- Canola, Volunteer<sup>2</sup>
- Ragweed, Giant\*
- Common Ragweed
- Redroot Pigweed<sup>1</sup>
- Wild Mustard

### Grass weeds

- Common Barnyard Grass\*
- Green Foxtail\*
- Large Crabgrass\*
- Yellow Foxtail\*

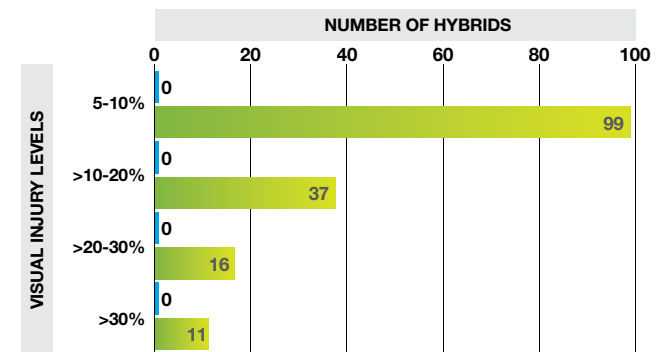
\*Suppressed only

Impact + atrazine + glyphosate tank-mix provides control of all weeds listed on the glyphosate label, plus improved control of the weeds listed above. Refer to directions on the Impact label for tank-mixing with residual herbicides and specific weeds controlled or suppressed.

<sup>1</sup>Includes triazine-resistant biotypes. <sup>2</sup>Includes glyphosate-tolerant biotypes.

## UNSURPASSED CROP SAFETY

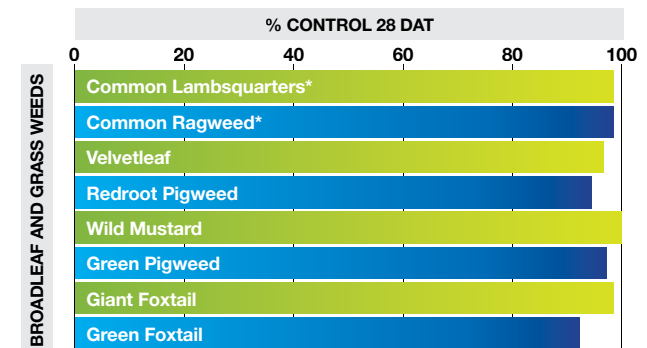
Impact vs. Callisto<sup>®</sup> Injury ratings to 387 Sweet Corn Hybrids



Sweet corn stage at application was V4-V5. Trial conducted by University of Illinois (USDA/ARS) in 2009. Herbicide rates (exaggerated) to simulate overlaps are Impact = 0.11 L/ha and Callisto = 0.44 L/ha. Spray adjuvants are COC (1%v/v) and UAN (2% v/v) included with each treatment. Hybrids not shown in graph had injury ratings of <5%. Impact injury not observed on any hybrids in trial. Visual injury levels reported are % chlorosis.

## SUPERIOR WEED CONTROL

Impact + Glyphosate + Atrazine



Trials(2) conducted by Dr. Peter Sikkema, University of Guelph, Ridgetown Campus, 2012. Product rates applied are Impact at 37 ml/ha, Glyphosate at 1.67/ha, and Atrazine Herbicide at 1.04/ha. Treatment included Assist Oil Concentrate at 1.25% v/v and UAN 28% at 1.25% v/v. Application volume 200 l/ha. Weed height at application ranged from 1-5 cm, depending on species. \*Average control from 2 trials.