



Callisto Xtra is the Tank Mix Partner of Choice for Long-Lasting Residual Broadleaf Weed Control in Glyphosate-Tolerant Corn

Featuring the patented synergistic power of Callisto® herbicide and AAtrex® herbicide in a convenient premix, Callisto Xtra is the tank mix partner of choice for glyphosate herbicides (Touchdown® or Roundup® brands) in glyphosate-tolerant corn (Agrisure® GT or Roundup Ready® hybrids).

Features of Callisto Xtra

- **Patented synergistic herbicidal combination of mesotrione and atrazine**
 - The control received from the combination of products is better than expected based on each product used alone (1 + 1 = 3).
- **Two modes of action for glyphosate resistance management**
 - Controls glyphosate-tolerant or glyphosate-resistant broadleaf weeds including lambsquarters, waterhemp, pigweed and ragweed.



Lambsquarters



Waterhemp



Palmer pigweed



Giant ragweed

- **Longest-lasting residual broadleaf weed control**



Callisto Xtra
20 oz/A



Impact
0.75 oz/A



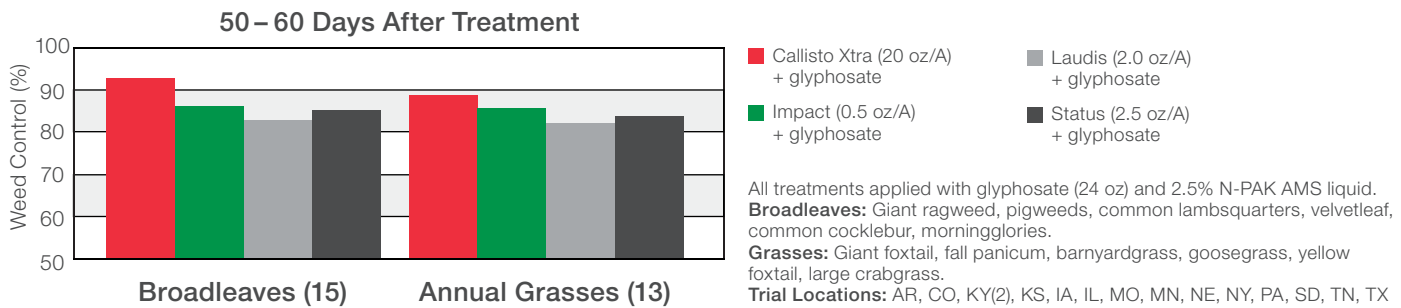
Callisto Xtra
20 oz/A



Laudis
3.0 oz/A

Applied April 24th, 2009. Photos taken 40 days after treatment. Marshall, Missouri. Weed species present were waterhemp, ivyleaf morningglory, fall panicum, giant foxtail, velvetleaf and lambsquarters.

- **Faster burndown of weeds compared to glyphosate alone**
- **Powered by Callisto Plant Technology®, Callisto Xtra delivers weed control the competition cannot match**



Use Recommendations

- **Callisto Xtra should be applied at a rate of 20.0 – 24.0 oz/A**

Equivalent rates

Callisto Xtra	Callisto	AAtrex
20.0 oz/A	2.5 oz/A	1.0 pt/A
24.0 oz/A	3.0 oz/A	1.2 pt/A

Callisto Xtra is labeled to control a broad spectrum of weeds including:

- **Application Guidelines** (Callisto Xtra Tank Mixed with Glyphosate*)
 - Application of the tank mixture of Callisto Xtra plus glyphosate to a corn hybrid that is not glyphosate tolerant will result in crop death.
 - If the glyphosate product has a built-in adjuvant system, add only spray-grade AMS at a rate of 8.5-17.0 lb/100 gallons of spray solution. When using liquid AMS products, use a rate that delivers an AMS equivalent of 8.5-17.0 lb/100 gallons of spray solution.
 - If the glyphosate product label recommends an adjuvant in addition to AMS, add a NIS at 1.0-2.0 qt/100 gallons of spray solution (0.25-0.5% v/v). The recommended rate of AMS is 8.5-17.0 lb/100 gallons of spray solution.
 - Do not add UAN- or MSO-type adjuvants to the tank mixture of Callisto Xtra plus glyphosate or crop injury may occur.

- Broadleaf signalgrass
- Burcucumber
- Common cocklebur
- Common lambsquarters
- Common sunflower
- Common waterhemp
- Horseweed (marestail)
- Kochia
- Large crabgrass
- Morningglories
- Nightshades
- Palmer amaranth
- Pennsylvania smartweed
- Pigweed
- Ragweeds
- Tall waterhemp
- Velvetleaf
- Venice mallow

* Refer to the product label for specific application guidelines.

- **Callisto Xtra**
 - Registered for use in field corn, seed corn, silage corn, sweet corn, and yellow popcorn*.
 - Packaged in 2 x 2.5-gallon containers and 120-gallon mini-bulk containers.

* Refer to the product label for specific information about using Callisto Xtra in these crops.

* Refer to the product label for a full list of weeds controlled and special use directions.

For more information about Callisto Xtra, talk to your retailer or local Syngenta Crop Protection representative.

Callisto Xtra 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 Callisto Xtra the competition cannot match.



Callisto Xtra is a Resistance Fighter™ brand. For more information about managing weed resistance, visit resistancefighter.com.

For more information about Callisto Xtra, visit farmassist.com or contact the Syngenta Customer Center at 1-866-SYNGENTA (866-796-4368).

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