



Reviton helps you say goodbye to those problem weeds that most traditional programs miss, including those with developed resistance.

A NOVEL ACTIVE INGREDIENT

Preplant burndown herbicides with a novel active ingredient are few and far between. Before Reviton's launch in 2020, its novel active ingredient Tergeo™ had never been commercially applied in the U.S.



Tough on weeds

Reviton controls or suppresses 50+ broadleaves and grasses¹, including barnyardgrass, foxtails, seedling johnsongrass, wild oats and more.

- ✓ More than 1,100 North American trials and regulatory studies showcase Reviton's reliable and consistent control of tough weeds.
- Its powerful active ingredient makes Reviton an excellent resistance management tool, filling gaps in existing burndown programs.

By anchoring your burndown program with Reviton, you can take care of especially difficult-to-control weeds, including those with developed resistance.

Anchor your burndown program

Starting with Reviton enables you to use minimum label rates of traditional chemistries like glyphosate or glufosinate while maintaining or improving weed control. Additionally, Reviton can help reduce selection pressure on dicamba, 2,4-D and even glyphosate, reserving these chemistries for in-season use as desired.

A collaborative tank mix partner

Reviton compliments other broad-spectrum herbicides like glyphosate and glufosinate, helping growers to use minimum label rates of traditional chemistries, while improving burndown weed control. In a year like 2022 where shortages are helping drive up chemistry prices, Reviton helps zero out doubts about controlling weeds when using lower rates of more established burndown chemistries.

"My cover crop is a wheat crop, and those wild turnips are just all over the place. We tried a couple applications: The first one was Roundup, 2,4-D, and Reviton. Then I left out the 2,4-D and just went straight Reviton, Roundup... there was no doubt that **Reviton just smoked those wild turnips graveyard-dead**."

- Frankie Sapp, Georgia

"One of the big challenges we face is resistant weeds. We're very reliant on paraquat as a pre-emerge, especially in soybeans. It's the only product we have that will basically kill everything. Using Reviton as an alternative to that, maybe a safer alternative that's equally as effective is very appealing, I would imagine to every producer."

- Jeffry Mitchell, Mississippi

"One of the things we noticed in our research is that Reviton played well with glyphosate. Many times, a herbicide being mixed with glyphosate may interfere to where glyphosate is less effective on a particular weed species. But with Reviton we didn't see that at all. Reviton in a tank mixed with glyphosate consistently worked well across a lot of weeds."

 Dr. Larry Steckel, Row Crop Weed Management Professor, University of Tennessee

¹ When applied with a high quality MSO surfactant.

POWERFUL TANK MIXES START WITH REVITON

The following combinations are effective options to control broadleaves and grasses in your spring burndown program.

SOYBEANS

Solution 1: Standard recommendation

Product	Active	Loading	Rate (fl oz / A)	Geo	Weed pressure
Reviton	Tergeo	2.83 lb a.i./gal	1.0 fl oz	All	Broad spectrum
Glyphosate or glufosinate	Glyphosate or glufosinate	4.0 lb a.i./gal or 2.34 lb a.i./gal	25.0–32.0		
MS0	MSO		Label rate (Minimum of 1% V/V)		

Combination benefits

Reviton + glyphosate or glufosinate: You can still see exceptional weed control while reducing glyphosate or glufosinate use to minimum label rates by pairing with Reviton.

All Reviton programs suggested here will benefit from residuals like Helmet® herbicide (metolachlor), Fearless® herbicide (acetachlor) or photosystem II inhibitors like metribuzin: Reviton controls emerged weeds. When using Reviton in a tank mix with a residual partner, late season problems with weeds are reduced. Adding a residual PSII inhibitor like metribuzin works well on weeds that are harder to control or on the edge of the label.

Solution 2: Broadleaf and grass activity without glyphosate

Product	Active	Loading	Rate (fl oz / A)	Geo	Weed pressure
Reviton	Tergeo	2.83 lb a.i./gal	2 .0 fl oz	All	Broad spectrum
Select 2 EC	Clethodim	2.0 lb a.i./gal	4 – 6 fl oz		
MS0	MSO		1.0 % V/V		
Combination benefits Reviton + clethodim and other herbicides used primarily for grass control: Reviton's unique grass activity and broadleaf control adds broader spectrum, faster and more consistent control of target weeds.					

Solution 3: Broadleaf focus

Product	Active	Loading	Rate (fl oz / A)	Geo	Weed pressure
Reviton	Tergeo	2.83 lb a.i./gal	2 .0 fl oz	All	Broad spectrum
2,4-D	2,4-D	3.8 lb a.i/gal	1 pt		
MS0	MSO		1.0 % V/V		
Combination benefits Reviton + 2,4-D and other auxin herbicides: Reviton's strong broadleaf activity provides a basis for starting clean. With the addition of 2,4-D and your preferred choice of auxin, burndown of weeds that are slightly to large for Reviton					

With the addition of 2,4-D and your preferred choice of auxin, burndown of weeds that are slightly to large for Reviton alone or dense weed coverage are able to be controlled. Reviton adds faster and a wider spectrum control of target weeds than using an auxin alone.

CORN

Solution 1: Broadleaf focus

Product	Active	Loading	Rate (fl oz / A)	Geo	Weed pressure
Reviton	Tergeo	2.83 lb a.i./gal	2.0 fl oz	All	Broad spectrum
Atrazine	Atrazine	4.0 lb a.i./gal	0.5 qt minimum		
Clarity	Dicamba	4.0 lb a.i./gal	8 fl oz		
Combination Reviton + 2.4-D and other auxin berbicides: Reviton's strong broadleaf activity provides a basis for starting clean					

Combination benefits

Reviton + 2,4-D and other auxin herbicides: Reviton's strong broadleaf activity provides a basis for starting clean. With the addition of 2,4-D or your preferred choice of auxin, burndown of weeds that are slightly to large for Reviton alone or dense weed coverage are able to be controlled. Reviton increases the speed of control and the spectrum of target weed control compared to using an auxin alone.

Solution 2: Broadleaf and grass activity without glyphosate

Colution 2. Broadlear and grass activity without gryphosate					
Product	Active	Loading	Rate (fl oz / A)	Geo	Weed pressure
Reviton	Tergeo	2.83 lb a.i./gal	2	All	Broad spectrum
Helmet Maxx	Atrazine, metolachlor, mesotrione	1.66, 0.218, 1.70 lb a.i./gal	3.0 – 3.5		
Select 2 EC	Clethodim	2.0 lb a.i./gal	2-3		
Combination benefits Using Reviton with a pre residual like Helmet Maxx provides long lasting residual control. Reviton offers great control of smaller volunteer corn. If various sizes of volunteer corn are present, adding a low rate of clethodim allows for reduced replant interval while providing excellent control of grass species.					







Visit **HELMcrop.com/Reviton** to learn more.

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