

LEVEL UP YOUR LINEUP

ZALO™ Herbicide Delivers Performance, Technology & Value

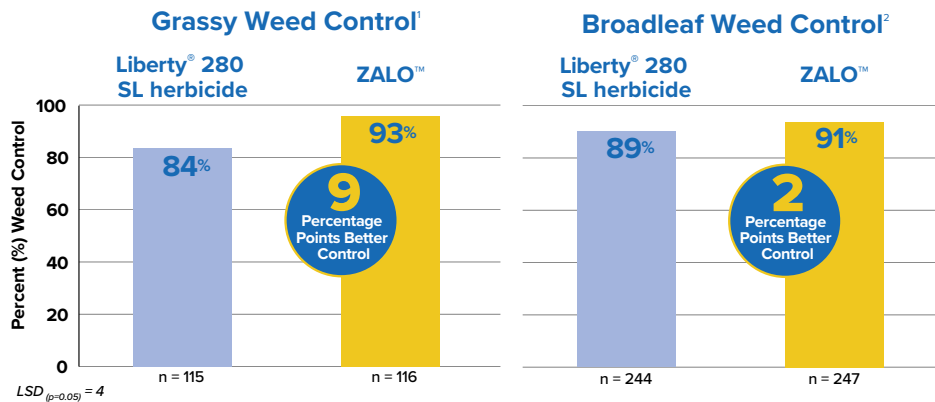
ZALO™ is built with leading technology to provide more value and stronger performance than other herbicide options. When considering price and performance, ZALO enabled by ProLease™ technology is a cost-effective treatment for early- to mid-postemergence control of labeled grassy and broadleaf weeds.

Proven Performance

Trials conducted by unbiased academic and private contract researchers* show consistent and strong control from ZALO™ for emerged grassy and broadleaf weeds.

Grassy and Broadleaf Trial Results

2023 U.S. MULTI-CROP SUMMARY

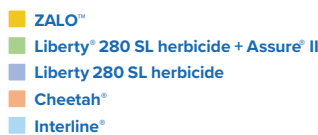


ZALO™ significantly outperformed Liberty® 280 SL herbicide on grassy weed control.

Use Rates = 32 fl/oz/A. Mixes include recommended adjuvants.

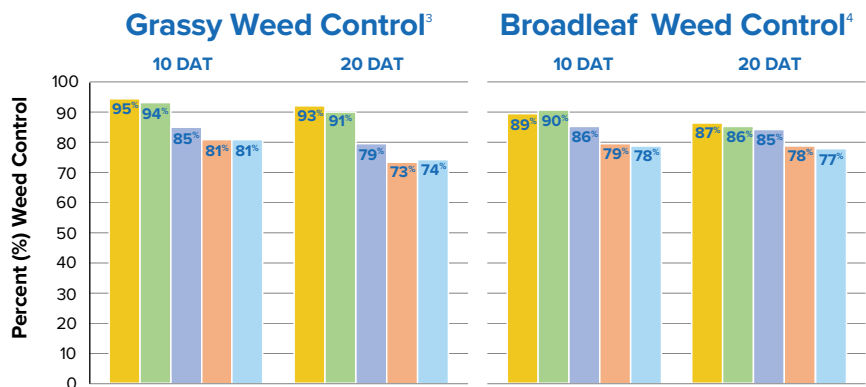
* All trials have been conducted under the control and supervision of AMVAC by unbiased academic and private contract researchers. Weed control evaluated 10-14 days after treatment.

ZALO significantly outperformed Cheetah® and Interline® for both grassy weed and broadleaf weed control.



7 Midwest & 2 Southeast Trials, 2023

ZALO™ vs. Liberty® SL herbicide & Generic Glufosinate Herbicides SOYBEAN TRIALS



¹ Grassy weeds include: barnyardgrass, broadleaf signalgrass, browntop millet, crabgrass spp., fall panicum, goosegrass, green foxtail, Japanese brome, johnsongrass, junglerice, red sprangletop, shattercane, southwestern cupgrass, stinkgrass, Texas panicum, wild oat, wild proso-millet, woolly cupgrass, yellow foxtail

² Broadleaf weeds include: Canola, carpetweed, common cocklebur, common lambsquarters, common mallow, common ragweed, devils claw, giant ragweed, hemp sesbania, hophornbeam copperleaf, jimsonweed, kochia, lanceleaf sage, morningglory (annual), Palmer amaranth, Pennsylvania smartweed, Powell amaranth, prickly sida (teaweed), prostrate spurge, puncturevine, redroot pigweed, Russian thistle, shepherds purse, sicklepod, smooth pigweed, spurred anoda, velvetleaf, Venice mallow, waterhemp, wild buckwheat

³ Grassy weed include: barnyardgrass, giant foxtail, crabgrass spp, fall panicum, Texas panicum, goosegrass, green foxtail, crowfootgrass, field sandbur, wild-proso millet, volunteer corn and sorghum

⁴ Broadleaf weeds include: Palmer amaranth, waterhemp, nightshade (annual), kochia, common ragweed, common lambsquarters, redroot pigweed, Russian thistle, velvetleaf

THE POWER OF PROLEASE™ TECHNOLOGY

Enabled By
ProLease™
Technology

ZALO™ is a combination of two powerful active ingredients glufosinate and quizalofop. ProLease™ formulation technology protects the herbicide molecules from performance inhibitors, allowing them to reach the target weed where molecules are released for consistent activity. This technology helps overcome degradation, separation, and compatibility or mixing issues in the container and as a mixture in the sprayer.

Foaming at 2 Minutes After Shake Test*



Liberty® 280 SL herbicide Liberty® 280 SL herbicide + Assure® II ZALO™

Liberty® 280 SL herbicide produces more foam than any glufosinate product tested.

Mixing Assure® II to Liberty 280 SL herbicide reduces foaming but foam is still present.

ZALO™ enabled with ProLease™ technology is extremely low foaming.

Separation at 2 Hours*



Interline® + Assure® II ZALO™

Interline®, a glufosinate brand, mixed with **Assure® II,** a quizalofop brand, shows component separation after 2 hours which makes the mixture unstable in the spray tank.

ZALO™ is a combination of glufosinate and quizalofop. ProLease technology protects active components from any significant separation. The mixture is stable in the spray tank, even after hours of application delay.

Save on unnecessary costs! With ZALO, you get consistent performance without the need for a defoaming agent.

Get More Value Out of Your Herbicide

VALUE CRITERIA		LIBERTY® 280 SL HERBICIDE	LIBERTY® 280 SL HERBICIDE + ASSURE® II TANK MIX	GENERIC GLUFOSINATE + ASSURE II TANK MIX
Consistent, Reliable Broadleaf Weed Control	✓	✓	✓	✓
Annual and Perennial Grass Control	✓	✗	✓	✓
Convenient Soluble Premix with Multiple Active Ingredients	✓	✗	✗	✗
Available in totes and packages for a variety of applicators	✓	✓	✓	✓
Avoid potential challenges. ProLease formulation technology protects molecules for superior tank stability and compatibility	✓	✗	✗	✓
Little to No Foam when Mixed in Sprayer	✓	✗	✗	Maybe, varies by product
One Company for Service Policy	✓	✓	✗	✗

*Based on Nov 2023 lab test

See our entire line of products at AMVAC.com