

# Authority® Brand Herbicides

## Eight Leading Preemergence Herbicides That Stop Tough and Resistant Weeds From Appearing



### Authority® Edge herbicide

- Optimum combination of the industry's best Group 14 and patented Group 15 herbicides.
- Premier pigweed product that offers rate flexibility and provides excellent small-seeded broadleaf weed control.
- Effective on heavier soils with higher organic matter content.
- Rate flexibility to fit many different acres, regardless of in-season residual program.
- Longer residual preemergence: two weeks longer than the competition.
- Makes for an excellent overlapping residual program with an in-season Anthem® MAXX herbicide application.
- Recommended rate: 7 - 11 fl. oz./A.



### Authority® Supreme herbicide

- Uses two modes of action in an exclusive low rate, liquid formulation of sulfentrazone and pyroxasulfone.
- Effective active ingredients and sites of action against waterhemp, Palmer pigweed and kochia.
- Controls toughest resistant weeds in soybeans, sunflowers and dry peas.
- Combines a best-in-class PPO herbicide with the market's newest Class 15 molecule, enabling long-lasting residual control of small-seeded broadleaf weeds and grasses.
- Provides excellent preemergence residual control of grasses, up to four weeks longer than competitors.
- Recommended rate: 6-11.5 fl. oz./A.



### Authority® First DF herbicide

- Superior performance in no-till fields against marestail, giant ragweed, velvetleaf and common sunflowers.
- Controls a broad spectrum of weeds in till and no-till practices.
- No pH restrictions and flexible across all soils.
- Excellent for soybean/seed corn rotation.
- Recommended rate: 5-6.4 oz./A.



### Authority® Elite herbicide

- Outstanding control of small-seeded broadleaf weeds and grasses.
- Authority herbicide plus s-metolachlor provides two modes of action.
- Targets waterhemp, lambsquarters, grasses and kochia.
- Recommended rate: 28-32 oz./A.



### Authority® Assist herbicide

- Cross-spectrum protection for no-till and conventional-till acres.
- Strong broadleaf control with Grass Assist for wider spectrum activity.
- Great fit for tilled acres.
- Excellent efficacy on velvetleaf, wild buckwheat, kochia, foxtails and nightshade.
- No pH or geographical restrictions.
- Recommended rate: 6-10 oz./A.

# Authority® Brand Herbicides



## Eight Leading Preemergence Herbicides That Stop Tough and Resistant Weeds From Appearing



### Authority® MTZ DF herbicide

- Fall application allows for planting either corn or soybeans in four months.
- Non-ALS option and a great fit for sensitive crop rotations such as cotton, sugar beets, sunflowers, etc.
- Do not use on soils over 7.5 pH; no geographical restrictions.
- Burndown with 2,4-D herbicide, Gramoxone® herbicide, glyphosate or Aim® EC herbicide.
- Recommended rate: 11–20 oz./A.



### Authority® Maxx herbicide

- Higher sulfentrazone ratio for maximum rate on waterhemp, pigweed, morningglory and other key small-seeded broadleaf weeds.
- Full rate of Authority herbicide without excessive rate of chlorimuron.
- Two times more sulfentrazone for greater residual activity against waterhemp.
- Southern and central Corn Belt where pH allows.
- Recommended rate: 6–9.6 oz./A.



### Authority® XL herbicide

- Flexible timing for residual control: fall, early preplant applications.
- Highly effective on preventing winter annuals and early spring annuals.
- Use in the southern and central Corn Belt regions where pH allows.
- Fall applications with 2,4-D, dicamba and Roundup® herbicide.
- Controls a broad spectrum of small- and large-seeded broadleaf weeds.
- Recommended rate: 5–7 oz./A.

For more information, please visit: [FMCAGUS.COM/AUTHORITY](http://FMCAGUS.COM/AUTHORITY).

**Gramoxone herbicide is a Restricted Use Pesticide.** Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. Authority Edge herbicide may not be registered for sale or use in all states. Contact your local FMC retailer or representative for details and availability in your state. FMC, the FMC logo, Aim, Anthem and Authority are trademarks of FMC Corporation or an affiliate. Roundup is a trademark of Monsanto Technology LLC. Gramoxone is a trademark of a Syngenta Group Company. ©2020 FMC Corporation. All rights reserved. 19-FMC-0224 10/19

