

BROADLEAF CONTROL FOR FALL OR SPRING APPLICATIONS

FALL APPLIED AUTHORITY® MTZ DF HERBICIDE PROVIDES EXCELLENT CONTROL OF KOCHIA, LAMBSQUARTERS AND RUSSIAN THISTLE IN SPRING WITH FLEXIBILITY FOR CORN, SOYBEAN, WHEAT AND BARLEY.

FALL OR SPRING APPLIED

Application Timing: Apply in the spring or fall to stubble of harvested crops or fallow ground for control of weeds prior to emergence in no-till or conservation tillage systems.

For fall applications, apply after October 15 when soil temperatures are 55 F or below at the 4 inch soil depth.

Fallow or Eco-Fallow Fall or Spring Applications:

Apply 8-14 oz./A in the fall for strong residual control and flexibility to plant corn, soybeans, wheat or barley in the spring.

- Strong residual performance to control kochia, Russian thistle, lambsquarters, pigweeds and other early spring-emerging broadleaf weeds.
- Controls weeds in spring before they become established, conserving valuable soil moisture and reducing the need for multiple post sprays during spring and summer.
- Provides burndown activity on emerged weeds and is an excellent partner for tank-mix products such as Aim® EC herbicide, glyphosate, glufosinate, 2,4-D, dicamba and/or paraquat. The addition of atrazine at 0.5-1.0 lb. a.i./A can improve residual control of some weed species.

APPLICATION GUIDELINES:

- Do not use on coarse soils classified as sand that have less than 1% organic matter.
- Adverse crop response may occur on soils with low organic matter (<1.5%) and a pH of 7.5 or higher. Always follow all label instructions and use the lower rate in the rate range for these soils.
- Incorporation should be shallow i.e., <2 inches.
- Where weeds are emerged, apply appropriate burndown tank-mix partners and increase spray volume to at least 15 GPA by ground and 5 GPA by air.
- In burndown applications for emerged weeds, COC or MSO can be added at 1 quart to 100 gal. to improve coverage and control.
- Authority® MTZ DF herbicide can be mixed with liquid fertilizer.
- Authority MTZ DF herbicide is a dry flowable formulation. Add it to the spray solution first after the tank is ¼ - ½ full of water. Agitate until well mixed before adding other products or adjuvants.

JUNE 2015 – CHEYENNE COUNTY, CO.


Authority MTZ DF herbicide applied November 2014 vs. check.

ROTATIONAL CROP GUIDELINES*

Wheat, Barley	4 months
Field Corn (14 oz./A or less)	4 months
Corn (Field and Seed), Rice	10 months
Alfalfa, Sunflowers, Peanuts, Other Cereal Grains	12 months
Sorghum (20 oz./A or less)	12 months
Cotton (at 17 oz./A or less, pH less than 7.2 and rainfall or irrigation must exceed 15 inches after application.)	12 months
Cotton	18 months
Sweet Corn	18 months
Canola	24 months
Soybeans	Anytime

*See specific crop rotation guidelines on label.

AUTHORITY MTZ DF HERBICIDE - FALLOW

% of Organic Matter	Use Rate: oz./Acre		
	Soil Texture		
	Coarse	Medium	Fine
1-2	8-10	8-12	10-12
2-4	8-12	10-14	12-16