



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 4, 2024

Rylie Warren
License examiner II, Ag Sciences Division
Montana Department of Agriculture
302 N. Roberts
Helena, MT 59601

Subject: FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter
SLN Registration Number: MT140001
EPA Decision Number: 595787
SLN Expiration Date: December 31, 2028
Parent EPA Reg. No.: 279-3340
Product Name: Authority® MTZ DF Herbicide

Dear Ms. Warren,

This letter acknowledges receipt of an amendment for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The original SLN registration permits the use of Authority MTZ DF Herbicide (contains sulfentrazone 18.0%, metribuzin 27.0%) for control of Russian Thistle, Kochia and Lambs quarter on fallow or eco-fallow in Spring or Fall applications. Per the Sulfentrazone Interim Decision, the MOA box must be included on all product labels. The amendment to the label is the addition of the MOA box and the company internal label code. This SLN registration expires on December 31, 2028.

The Agency has completed a review of the amendment of this use and acknowledges the State's Special Local Need registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our files. If you have any questions, please contact Anna Katrina Briley via email at briley.anna-katrina@epa.gov.

Sincerely,

Jennifer Gaines, Senior Regulatory Specialist
Emergency Response Team
Minor Use and Emergency Response Branch
Registration Division/Office of Pesticide Programs

cc: Kimberly Pardue Welch, USEPA Region 8 Coordinator
Kimberly Pardue Welch, USEPA Region 8 Tribal Coordinator

SULFENTAZONE	GROUP	14	HERBICIDE
METRIBUZIN	GROUP	5	HERBICIDE



**24(c) Special Local Need Label
For Use on Fallow or Eco-Fallow
Fall or Spring Applications**

EPA SLN No.: MT-140001

EPA Reg. No. 279-3340

**FOR DISTRIBUTION AND USE
ONLY IN MONTANA**

This label for Authority MTZ DF Herbicide is valid until December 31 2028, or until withdrawn, canceled or suspended.

Active Ingredients	By Wt.
Sulfentrazone*	18.0%
Metribuzin**	27.0%
Other Ingredients	55.0%
	100.0%

F6482 45DF Herbicide contains 0.45 pounds active ingredient per pound: 0.18 pounds sulfentrazone and 0.27 pounds metribuzin,

* N-[2,4 dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]phenyl]methanesulfonamide

** 4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL MUST BE FOLLOWED.

THESE USE DIRECTIONS MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

CROP	WEED	USE RATE Oz/A (lb a.i.)		
Fallow or Eco-Fallow Cropland	Kochia, Russian Thistle, Lambsquarters	% Organic Matter	Soil Texture	
			Coarse	Medium
			Fine	
		1-2	8-10 (0.23-0.28)	8-12 (0.23-0.34)
		2-4	8-12 (0.23-0.34)	10-14 (0.23-0.39)
				12-16 (0.34-0.45)

DIRECTIONS FOR USE:

Foliar Applications:

- 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.
- Authority MTZ DF may be tank-mixed with other herbicides labeled for use in fallow or eco-fallow applications. The addition of atrazine at 0.5-1.0 lb a.i./acre can improve residual control of some weed species.
- Follow all label use directions, rotational guidelines and restrictions for Authority MTZ DF and any tank-mix partners and use the most restrictive guidelines.
- Apply Authority MTZ DF as a broadcast spray with either ground or aerial application equipment. Use a minimum of 10 gallons per acre by ground or 5 gallons per acre by aerial application.
- Tank-mix a labeled burndown herbicide such as Aim®, 2,4-D, dicamba, Gramoxone®, or Roundup® for control of emerged broadleaf or grass weeds.
- Follow all rotational crop restrictions following an application of Authority MTZ alone or in combination with other herbicides.
- Applicators: Please be aware of the potential impact applications may have on endangered species. For specifics refer to this link http://www.fws.gov/montanafielddoffice/Endangered_Species/Listed_Species.html

RESTRICTIONS:

- Do not apply to frozen soils.
- Do not apply more than a total of 20 oz/A of Authority MTZ DF (0.25 lb ai sulfentrazone and 0.37 lb ai metribuzin) in a twelve-month period.
- Do not apply to soils classified as sand, with less than 1% organic matter.



FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104

Label code R-4865 031924 12-08-23

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Roundup is a trademark of Bayer Group.