



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 12, 2022

Shaunie Aklestad
Pesticide Registration Specialist
Montana Department of Agriculture
302 N. Roberts, PO Box 200201
Helena, MT 59620-0201

Subject: FIFRA 24(c) Registration – SLN Amendment Acknowledgment Letter
SLN Registration Number: MT140001
EPA Decision Number: 581596
SLN Expiration Date: 12/31/2023
Parent EPA Reg. No.: 279-3340
Product Name: Authority MTZ DF Herbicide (F6482 45DF Herbicide)
Active Ingredients: Metribuzin and Sulfentrazone

Dear Ms. Aklestad:

This letter acknowledges receipt of the amendment to the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The SLN registration permits use of Authority MTZ DF Herbicide (containing metribuzin and sulfentrazone) on fallow land for weed management. There remains a need for this product to control problematic weeds in fallow and eco-fallow land and thus there is a continued need for the use allowed by this SLN registration. This registration has an expiration date of December 31, 2023, but all other use parameters remain unchanged from the previous SLN label.

The Agency has completed a review of this amended use and acknowledges the State's SLN registration. Please inform the registrant that we have placed a copy of the SLN label in our files. If you have any questions, please contact Emergency Response Team member Andrea Conrath [(202) 566-2568; conrath.andrea@epa.gov].

Sincerely,

A handwritten signature in blue ink, reading "Ruthanne Loudon", is positioned above the typed name.

Ruthanne Loudon, Acting 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



**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This label for Authority MTZ DF Herbicide is valid until December 31 2023, or until withdrawn, canceled or suspended.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/montanafieldoffice/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.