



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

45002-25

Date of Issuance:

12/18/20

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

METRIBUZIN 75 WDG TURF  
HERBICIDE

Name and Address of Registrant (include ZIP Code):

Albaugh LLC  
PO Box 2127  
Valdosta, GA 31604-2127

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:



FOR

Emily Schmid, Product Manager 25  
Herbicide Branch, Registration Division (7505P)

Date:

12/18/20

2. You are required to comply with the data requirements described in the DCI identified below:

a. Metribuzin GDCI-101101-1304

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, “EPA Reg. No. 45002-25.”

4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 4/1/2020

If you have any questions, please contact Sarah Meadows by phone at 703-347-0505, or via email at [meadows.sarah@epa.gov](mailto:meadows.sarah@epa.gov).

Enclosure

# METRIBUZIN 75 WDG TURF HERBICIDE

Herbicide for control of certain grasses and broadleaf weeds in bermudagrass turf

**ACTIVE INGREDIENT:**

Metribuzin, 4-Amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one . . . . . 75.0%

**INERT INGREDIENTS:** . . . . . 25.0%

**TOTAL:** . . . . . 100.0%

**KEEP OUT OF REACH OF CHILDREN**

## WARNING/AVISO

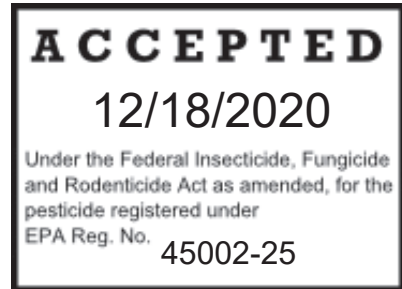
Si usted no entiende la etiqueta busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail).

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice</li></ul>

See booklet for additional PRECAUTIONARY STATEMENTS, COMPLETE DIRECTIONS FOR USE, WARRANTY DISCLAIMER, AND LIMITATION OF LIABILITY.

EPA Reg. No. 45002- \_\_\_

EPA Est. No. \_\_\_\_\_ - \_\_\_\_ - \_\_\_\_



NET WEIGHT: \_\_\_\_\_ LBS

**MANUFACTURED BY:**  
Albaugh, LLC  
Ankeny, IA 50021

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** May be fatal if swallowed. Harmful if absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Waterproof gloves.
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are available for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

### USER SAFETY RECOMMENDATIONS

**Users should:**

- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling the product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters or rinsate.

**GROUND WATER ADVISORY:** Metribuzin is a chemical which can travel (seep or leach) through soil and can contaminate ground water which may be used as drinking water. Metribuzin has been found in ground water as a result of agricultural use. Users are advised not to apply Metribuzin where the water table (ground water) is close to the surface, and where the soils are very permeable, i.e., well drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

## DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### PRODUCT INFORMATION

**MIXING:** When using **METRIBUZIN 75 WDG Turf Herbicide**, make sure the sprayer is completely clean, free of rust or corrosion which occurs from winter storage. Examine strainers and screens to be sure the sprayer is clean from previously used pesticides.

Any tank-mix containing **METRIBUZIN 75 WDG Turf Herbicide** must be kept agitated and sprayed out immediately. Do not allow tank-mixes to stand for prolonged periods of time.

The proper mixing procedure for **METRIBUZIN 75 WDG Turf Herbicide** alone or in tank-mix combinations with other herbicides is:

1. Fill the spray tank 1/4 to 1/3 full of clean water.
2. Add specified rate of **METRIBUZIN 75 WDG Turf Herbicide** while recirculating and with agitator running.
3. Follow the triple rinse procedure described under "STORAGE AND DISPOSAL" to ensure that all product is removed from the container.
4. Mix thoroughly and add clean water to fill spray tank to desired level.
5. Add the other herbicide to tank last and agitate thoroughly.
6. Continue agitation during application and until sprayer tank is empty.

It is essential that the sprayer be accurately calibrated before applying **METRIBUZIN 75 WDG Turf Herbicide**. Avoid boom overlaps that will increase dosages above those prescribed. Check the sprayer frequently during application to be sure it is working properly and delivering a uniform spray pattern.

Do not exceed label dosage rates. This product cannot be mixed with any product containing a label prohibition against such mixing. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

**SPRAYER CLEANUP:** Spray equipment must be thoroughly cleaned to remove remaining traces of herbicide that might injure other areas to be sprayed. Drain any remaining spray solution of **METRIBUZIN 75 WDG Turf Herbicide** from the spray tank and discard in non-crop areas away from water supplies. Rinse the spray tank and refill with water, adding a heavy-duty detergent at the rate of one cup per 20 gallons of water. Recycle this mixture through the equipment for 5 minutes and spray out. Repeat this procedure twice. Fill the spray tank with clean water, recycle for 5 minutes, and spray out. Clean pump and nozzle screens thoroughly. Wash away any spray mixture from the outside of spray tank, nozzles or spray rig.

## USE RESTRICTIONS

Do not enter or allow others to enter treated area until sprays have dried.

Low-pressure, high-volume hand-wand equipment is prohibited.

Apply no more than 2 pounds **METRIBUZIN 75 WDG Turf Herbicide** (1.5 pounds active ingredient) per acre per year.

Apply no more than 1 time to dormant turf and 2 times to actively growing turf per year.

Do not apply aerially.

Do not make applications to dormant turf in the transitional Bermudagrass growing zones which can be expected to be adversely affected by cold weather stress.

Apply only to established Bermudagrass turf which has a mowing height of one-half inch or greater.

Do not apply to greens, tees, aprons, or other areas of closely mowed turf.

Do not apply within the root zone area of ornamentals, shrubs, or trees as phytotoxicity may occur.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not use grass clippings for animal feed.

Do not use on crops grown for food or forage.

Do not allow sprays to drift onto adjacent desirable plants.

Do not apply this product through any type of irrigation system.

Do not use on turf or plants being grown for sale or commercial use, or for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamentals gardens or parks, or on golf courses or lawns and grounds.

## USE PRECAUTIONS

Avoid spray overlaps that will increase dosages above those listed.

Delay mowing treated areas for at least 3 days for maximum weed control. For best results, delay mowing until after rainfall or irrigation is received.

When applying **METRIBUZIN 75 WDG Turf Herbicide** to actively growing turf, use the lower rate in areas where soil pH is greater than 7.5.

## BERMUDAGRASS TURF (Established)

**METRIBUZIN 75 WDG Turf Herbicide** is intended for application by commercial applicators only on established Bermudagrass turf (including parks, athletic fields, golf course fairways and cemeteries) which has a mowing height of one-half inch or greater.

<b>WEEDS CONTROLLED (Dormant Turf)</b>		
<b>METRIBUZIN 75 WDG Turf Herbicide</b> , applied according to directions when weeds are present and actively growing in dormant Bermudagrass turf, will effectively control:		
<b>BROADLEAF WEEDS (EXCEPT CALIFORNIA)</b>		
Alkali mallow ( <i>a. sida</i> )	Hop clover	Red deadnettle
Bedstraw	Spotted bur clover	Silversheath knotweed
Carolina geranium	White clover	Shepherdspurse
Carpetweed	London rocket	Small flowered buttercup
Common chickweed	Nettleleaf goosefoot	Spotted spurge
Corn speedwell	Parsley-piert	Spur weed
Henbit	Prostrate knotweed	Wild mustard
<b>BROADLEAF WEEDS (CALIFORNIA ONLY)</b>		
Alkali mallow ( <i>a. sida</i> )	London rocket	Wild mustard
Carpetweed	Nettleleaf goosefoot	
Common chickweed	Shepherdspurse	

<b>WEEDS CONTROLLED (Actively Growing Turf)</b>		
<b>METRIBUZIN 75 WDG Turf Herbicide</b> , applied to actively growing Bermudagrass turf according to directions, will effectively control:		
<b>GRASS WEEDS</b>		
Annual bluegrass ( <i>Poa annua</i> )	Littleseed canarygrass	Rabbitfootgrass
Goosegrass (except California)		

<b>APPLICATION INSTRUCTIONS</b>	
<b>ESTABLISHED BERMUDAGRASS TURF</b> (which has a mowing height of one-half inch or greater)	
<b>METRIBUZIN 75 WDG Turf Herbicide (LBS)</b>	<b>REMARKS</b>
2/3	<b>DORMANT TURF:</b> Apply specified dosage in 40 gallons of water per acre as a uniform broadcast spray prior to green up of turf. See "Restrictions" prior to using this product on turf.
1/3 – 2/3	<b>ACTIVELY GROWING TURF:</b> Apply specified dosage in 40 gallons of water per acre as a uniform broadcast spray. Application must be made only when turf is vigorously growing and not under stress conditions. Repeat if necessary, but do not apply closer than 1-week intervals. Do not make more than 2 applications to actively growing turf per year. Applications may result in temporary discoloration which turf soon outgrows. See "Restrictions" prior to using this product on turf.

### Other Weeds Controlled:

**METRIBUZIN 75 WDG Turf Herbicide**, tank mixed with MSMA and applied to actively growing bermudagrass turf according to directions will effectively control:

- Barnyardgrass
- Common yellow woodsorrel
- Crabgrass
- Dallisgrass
- Nutsedge
- Sandbur

For control of these weeds, apply **METRIBUZIN 75 WDG Turf Herbicide** as directed above and use as a tank mix with MSMA. Consult the MSMA label or contact your local turf extension specialist for additional directions, rates, weed species controlled, and precautions.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full of water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



## **WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

All product names, trademarks and registered trademarks are the property of their respective owners.

121820

# LABEL HISTORY

(Not included in final printed labeling)

FILE NAME	VERSION MARK	COMMENT
045002-00xxx.20200401.DRAFT	040120	Section 3 Draft
045002-00xxx.20201006.DRAFT	100620	Updated draft label per EPA request
045002-00xxx.20201218.DRAFT	121820	Updated draft label per EPA request