

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 22, 2020

Mary Beth Endres Registration Manager Liberty Crop Protection, LLC 1880 Fall River Drive, Suite 100 Loveland, CO 80538

Subject: Label Amendment – Add supplemental label to allow for multiple applications on

tall fescue grown for seed in Oregon

Product Name: Liberty Metribuzin 75DF EPA Registration Number: 89168-30 Application Date: July 25, 2019 Decision Number: 557447

Dear Ms. Endres:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Theresa Gerber at 703-347-8583 or by email at gerber.theresa@epa.gov.

Sincerely,
Emily Schmid

Emily Schmid, Product Manager 25

Herbicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Enclosure

# ACCEPTED

6/22/2020

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 89168-30

### **Supplemental Label**

METRIBUZIN GROUP 5 HERBICIDE

## LIBERTY METRIBUZIN 75 DF

EPA Reg. No. 89168-30

# FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON For Use on Bentgrass Grown for Seed and For Weed Control in Established\* Perennial Grasses Grown for Seed

THIS SUPPLEMENTAL LABEL EXPIRES ON JUNE 1, 2023 AND MUST NOT BE USED OR DISTRIBUTED AFTER THIS DATE.

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### **DIRECTIONS FOR USE**

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

Read and follow the entire label for LIBERTY METRIBUZIN 75 DF before proceeding with the use directions contained in this supplemental label. "Label" as used in this supplemental labeling refers to the label booklet for this product and this supplemental label. When using LIBERTY METRIBUZIN 75 DF as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

Refer to the **PRODUCT INFORMATION** section of the LIBERTY METRIBUZIN 75 DF label booklet for essential product information.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

**Exception:** If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, applicators and other handlers must use chemical-resistant gloves made of butyl rubber, or nitrile rubber, or neoprene rubber, or natural rubber and shoes plus socks.

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\* Established grasses are those which have been harvested at least once for seed or were planted one year or more prior to application.

# For Weed Control in Established Perennial Bentgrass Grown for Seed in Oregon West of the Cascade Mountains and in Crook, Deschutes, and Wasco Counties

When used as directed below, LIBERTY METRIBUZIN 75DF will reduce competition from seedlings of annual *Bromus* species, annual ryegrass, and annual bluegrass. LIBERTY METRIBUZIN 75DF will control rattail fescue, henbit, ivyleaf speedwell, chickweed, mustards, and shepherdspurse.

**Crop Tolerance:** Crop tolerance is marginal and crop injury and yield reduction are possible. To minimize crop injury, apply when the crop is not under stress. Use of adjuvants will reduce crop tolerance. Making the application after three consecutive sunny days will reduce the potential for crop injury.

CROP	LIBERTY METRIBUZIN 75DF LB/ACRE	REMARKS
Bentgrass grown for seed	0.38 to 0.5	Apply LIBERTY METRIBUZIN 75 DF as a broadcast spray in at least 15 gallons of spray solution per acre when volunteer grasses are in the 1 to 2 leaf growth stage following fall rainfall or irrigation and before active spring growth. Excessive crop injury and/or failure to control weeds may result if application is made after mid-February. Allow at least 120 days between application and harvest for seed.

#### **Application Restrictions:**

- 1. Do not apply more than once per year.
- 2. Do not apply to a crop that is under stress, for example, from disease, severe insect damage, nutrient deficiency, cool to cold temperatures, or deficient or excessive moisture.
- 3. Apply only to Colonial and Creeping Bentgrass.
- 4. Apply only to established bentgrass that is at least one year old and has been harvested for seed at least once.
- 5. Do not tank mix with other herbicides.

**Feeding Restrictions:** Do not use the crop or crop residues as feed or livestock bedding for at least 28 days following the last application.

# For Weed Control in Established Perennial Grasses Grown for Seed in Oregon West of the Cascade Mountains and in Crook, Deschutes, Jefferson and Wasco Counties When used as directed below, LIBERTY METRIBUZIN 75DF will reduce competition from volunteer seedlings of the indicated crop, annual *Bromus* species, annual ryegrass, and annual bluegrass. LIBERTY METRIBUZIN 75DF will control rattail fescue, henbit, ivyleaf speedwell, chickweed, mustards, and shepherdspurse. The addition of wetting agents containing crop oil may enhance control of the volunteer crop and grassy weeds. When adding wetting agents, follow the directions for use and directed rates on the wetting agent label.

LIBERTY METRIBUZIN 75DF is compatible with most fertilizers, fungicides, and insecticides. LIBERTY METRIBUZIN 75DF may be combined with other herbicides for enhanced weed control. Prior to tank mixing with another herbicide, refer to the **PRODUCT INFORMATION** section of the LIBERTY METRIBUZIN 75DF label booklet and a knowledgeable authority or a Liberty representative.

CROP	LIBERTY METRIBUZIN 75DF LB/ACRE	REMARKS
Perennial Ryegrass Tall Fescue	1/3 to 3/4	Apply specified dosage as a broadcast spray in at least 15 gallons of spray solution per acre when the volunteer
Bluegrass Fine Fescue Orchardgrass	1/3 to 1/2	grasses are in the 1- to 2-leaf stage following fall rainfall or irrigation but prior to active spring growth.  Excessive crop injury and/or failure to control weeds may result if application is made after mid-February. Allow at least 120 days between application and harvest.

#### **Application Restrictions**

- 1. Do not apply more than once per year on Perennial Ryegrass, Bluegrass, Fine Fescue or Orchardgrass. Multiple applications (3 maximum) may be made on Tall Fescue, but do not apply more than a total of 3/4 lb product per year.
- 2. Do not apply this product through any type of irrigation system.
- 3. Crop and crop residues may be fed to livestock or used as bedding. If the seed crop is terminated and grazed or cut for forage, allow at least 28 days between application and use as animal feed.
- 4. Apply only to established grasses that are at least 1 year old and have been harvested at least once.
- 5. Do not apply to a crop that is under stress, for example, from disease, severe insect damage, nutrient deficiency, cool to cold temperatures, or deficient or excessive moisture.

**NOTICE:** Read the "CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY" statement at the end of the label before buying or using. If terms are not acceptable, return at once unopened.

#### Manufactured for:

LIBERTY CROP PROTECTION, LLC 1880 Fall River Drive, Suite 100 Loveland, CO 80538

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