# **Product Bulletin**



# Change Up™ Selective Herbicide

2(ee) Recommendation<sup>†</sup>

EPA Reg. No. 228-445 Expires: January 31, 2024

# For Use on St. Augustinegrass in Ornamental Lawns and Turf and Sod Farms

<sup>†</sup>This recommendation is made as permitted under FIFRA 2(ee) and has not been submitted to or approved by the EPA.

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR THIS PRODUCT BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING. "Label" as used in this supplemental labeling refers to the label booklet for this product and this supplemental.

### **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

This label must be in the possession of the user at the time of application.

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.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS IN THE PRODUCT LABEL BOOKLET MUST BE FOLLOWED, INCLUDING STATEMENTS PERTAINING TO THE WORKER PROTECTION STANDARDS, ON THE EPA REGISTERED LABEL FOR CHANGE UP SELECTIVE HERBICIDE (EPA REG. NO. 228-445).

Change Up Selective Herbicide may be used on St. Augustinegrass in ornamental lawns and turf & on sod farms. St. Augustinegrass tolerance to this product may vary and a temporary response can occur. Environmental conditions before, at and following application along with spray tank additives such as adjuvants, liquid fertilizers, and tank mixtures with other pesticides may reduce turfgrass selectivity. When treating St. Augustinegrass, avoid applications when air temperature exceeds 85°F unless temporary turf injury can be tolerated.

### **ORNAMENTAL LAWNS AND TURF**

This product may be applied by broadcast or spot treatment application methods. Spot treatment is defined as a treatment area no greater than 1,000 sq. ft. per acre.

# **Rates for Ornamental Lawns and Turf**

For St. Augustinegrass apply 1.0 pint per acre.

Make broadcast applications in 20 to 240 gallons of water per acre (or spot treatment application of 0.36 fl. oz. in 0.5 to 5.5 gallons of water per 1,000 sq. ft.) to control weeds growing in turf grasses.

Lower Volume Equipment: Use as little as 10 gallons of water per acre. Use only application equipment that is capable of spreading a uniform droplet, wetting each weed surface.

**NOTE:** (1) Avoid double coverage resulting from overlap unless temporary turf injury can be tolerated, and (2) Use reduced rates if grass is stressed from heat, drought, etc.

# **SOD FARMS**

This product is also intended for use on sod farms. This herbicide provides selective broadleaf control in warm season and cool season turfgrass established for commercial sod production.

#### **Timing**

Apply this herbicide to broadleaf weeds that are actively growing. Follow-up applications may be required for dense infestations of perennial and biennial weeds.

The application of this product to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations. Apply this herbicide to grass seedlings after the second mowing.

#### **Rates for Sod Farms**

For St. Augustinegrass apply 1.0 pints per acre. Spray volume for Sod Farm application is 10 to 175 gallons per acre.

Generally, the lower application rates will provide satisfactory control of sensitive weeds. The higher application rates will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

#### APPLICATION RESTRICTIONS FOR USE ON ST. AUGUSTINEGRASS

- Do not apply more than 1 pint of this product per acre per application when treating St. Augustinegrass.
- Do not apply more than 2 broadcast applications of this product to the same treatment site per year, excluding spot treatments.
- The minimum retreatment interval for this product is 21 days.
- Do not tankmix this product with any material (such as surfactants, wetting agents, liquid fertilizers or other pesticides) when treating St. Augustinegrass unless evaluated first in a small test area under similar application conditions (temperature and growing conditions). The treated area should be observed for any signs of turf injury for a period of 30 days before beginning widespread applications.
- Do not apply this product to St. Augustinegrass when air temperatures are below 50°F.
- Do not apply this product to St. Augustinegrass if temperatures are expected to drop below 40°F within 10 days of application during fall to winter transition.
- Do not apply this product to St. Augustinegrass during spring transition (green-up).
- Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species.
- Do not apply to newly seeded grasses until well established.
- Do not apply by air.

# **ACTIVE INGREDIENT APPLICATION RESTRICTIONS**

- Application of MCPA is limited to 3.0 lbs ae per acre per year, no more than 1.5 lbs ae per application, and no more than 2 broadcast applications per year.
- Application of Fluroxypyr is limited to 0.5 lbs ae per acre per year
- Application of Dicamba is limited to 2.0 lbs ae per acre per year, no more than 1.0 lbs ae per application, and no more than 2 broadcast applications per year.

## **NOTICE**

Read the "WARRANTY DISCLAIMER" and "LIMITATION OF LIABILITY" in the label booklet for this product before using this product. Those terms apply to this supplemental labeling and if those terms are not acceptable, return the product unopened at once.

Manufactured for Nufarm Inc. 11901 S. Austin Ave. | Alsip, IL 60803

Change Up is a trademark of Nufarm Americas Inc.

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