# FIFRA 24(c) Special Local Need Label



Dow AgroSciences LLC

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# **GoalTender**®

EPA Reg. No. 62719-447

24(c) Special Local Need Registration SLN MI- 140006

This label expires and must not be distributed or used in accordance with this SLN registration after June 3, 2019.

## For Application to Dry Bulb Onions at the First True Leaf Growth Stage

(For Distribution and Use Only in the State of Michigan)

# Conditions and Risks of Use for Special Local Need

USE OF GoalTender® HERBICIDE (THE "PRODUCT") ON ONION (THE "CROP") FOR THIS SPECIAL LOCAL NEED MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS AS FURTHER DISCUSSED BELOW. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED BEFORE USING THE PRODUCT ON THE CROP.

This Product is available for use in the manner described in this Supplemental Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of Crop injury, Crop yield reduction or Crop loss. The decision to use this Product in the manner described in this Supplemental Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of Crop injury, Crop yield reduction and Crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors.

By purchasing the Product for use, or using the Product, in the manner described in this Supplemental Labeling, you acknowledge and accept that, to the extent permitted by law:

- (1) You assume all risk of Crop injury, Crop yield reduction and Crop loss;
- (2) Dow AgroSciences does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Supplemental labeling;
- (3) Dow AgroSciences does not make, and does not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty of merchantability;
- (4) Dow AgroSciences disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to Crop injury, Crop yield reduction and/or Crop loss;
- (5) These Conditions and Risks of Use for Special Local Need supersede any contrary representations or recommendations by Dow AgroSciences, or its respective agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

If these Conditions and Risks of Use for Special Local Need are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container.

These Conditions and Risks of Use for Special Local Need are required by Dow AgroSciences and are not specified by the US EPA or the State of Michigan.

#### **ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of pesticide application.
- Read this SLN labeling and the label affixed to the container for GoalTender<sup>®</sup> herbicide before applying. All applicable use directions, precautions and restrictions on this SLN labeling and the label affixed to the product container must be followed.

### **Directions for Use**

GoalTender<sup>®</sup> herbicide may be applied as a broadcast or directed spray for the postemergence suppression or control of susceptible broadleaf weed species in dry bulb onions. Apply GoalTender after all onions have at least one true leaf fully emerged, extended and developed. The second true leaf should be visible at the time of application. The cotyledon ("flag leaf") is not the first true leaf. Best weed control results are obtained when GoalTender is applied to young (1-4 leaf), actively growing weeds. Do not apply to onions grown for seed, except as specified on other labels.

These use directions for application after all onions to be treated have at least one true leaf supersede restrictions for second true leaf application on the Section 3 package label. For applications to onions at later growth stages, refer to the GoalTender Section 3 label.

**Crop tolerance:** Dry bulb onions are tolerant to postemergence applications of GoalTender, but application may result in some crop injury. Do not apply GoalTender if the risk of crop injury is considered unacceptable. When applied to dry bulb onions at the first true leaf stage, GoalTender may cause spotting, twisting or stunting. Injury is more likely when cold conditions (<40° F) occur before or after treatment, or when extended cool or cloudy conditions reduce active plant growth. When injury occurs, it usually is limited to the treated leaves, with new leaves emerging undamaged. Delay in crop development and/or maturity, and yield reduction may result from treatment to dry bulb onions with GoalTender under these conditions.

Do not use GoalTender on plants that are weakened or are under stress due to temperature, disease, fertilizer, soil, salts, nematodes, insects, pesticides, drought, excessive moisture, flooding, or soil crusting.

Do not apply GoalTender to dry bulb onions when air temperatures are below 40° F at any time during the seven day period before application, or if air temperatures are expected to be below 40° F during the seven day period after the planned application.

**Application timing:** Apply GoalTender after all onions have at least one true leaf fully emerged, extended and developed. The second true leaf should be visible at the time of application. The cotyledon ("flag leaf") is not the first true leaf.

Additional applications may be made during later stages of crop development. The total amount of GoalTender applied must not exceed 16 fl oz per acre per crop. Goal® 2XL also may be used for later applications. The total amount of oxyfluorfen applied must not exceed 0.5 lb active ingredient per acre per crop.

**Ground application:** Apply GoalTender as a broadcast, postemergence spray at the rate of 4 to 6 fl oz of product per acre (0.125 to 0.188 lb active ingredient). Apply with ground equipment in a spray volume of at least 20 gallons of water per acre. Higher spray volumes are recommended for best results. Increase the spray volume to ensure complete and uniform coverage as weed height and density increases. Use a low-pressure sprayer operated at the manufacturer's recommended pressure.

**Chemigation:** Apply 4 fl oz of product per acre, using a solid set or portable lateral sprinkler irrigation system. Follow all directions given in the chemigation and onion sections of the GoalTender label. Refer to the Section 3 label for buffer zone requirements. For upwind and side borders, maintain a minimum buffer zone of 150 feet from any vegetable crop or fallow bed field which will be planted to a crop within the number of days specified in the "fallow bed" section of the Section 3 label.

#### **Use Restrictions**

In addition to the general use restrictions on the GoalTender section 3 label:

- Use GoalTender only on dry bulb onions.
- Do not apply GoalTender to onions grown for seed.
- At the time of application, all onion plants must have at least one true leaf fully emerged, extended and developed. The second true leaf should be visible at the time of application. The cotyledon ("flag leaf") is not the first true leaf.
- Do not apply more than 4 fl oz/acre of GoalTender by chemigation at the first true leaf stage of crop development.
- Do not apply more than 16 ounces per acre of GoalTender (0.5 lb active) per crop. If Goal 2XL is
  used for later applications, the total amount of oxyfluorfen applied must not exceed 0.5 lb active
  ingredient per acre per crop.
- Do not apply GoalTender with adjuvants, oils, surfactants, liquid fertilizers or pesticides.
- Do not apply GoalTender within 45 days of onion harvest.
- Do not apply GoalTender when weather conditions favor drift. Avoid GoalTender drift to all non-target areas. GoalTender is phytotoxic to susceptible plant foliage.
- Do not apply GoalTender if heavy rainfall is predicted to occur within 24 hours after the planned application.
- Do not apply GoalTender to plants that are weakened or are under stress due to temperature, disease, fertilizer, soil, salts, nematodes, insects, pesticides, drought, excessive moisture, flooding, or soil crusting.

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