# Supplemental Labeling



**Dow AgroSciences LLC** 

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## **GoalTender**®

EPA Reg. No. 62719-447

24(c) Special Local Need Registration SLN NY-090002

For Postemergence Use in Cabbage, Broccoli and Cauliflower (For Distribution and Use Only in the State of New York)

#### 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/control of susceptible broadleaf weed species in direct-seeded or transplanted cabbage, broccoli and cauliflower.

**Crop Tolerance Information:** Cabbage, broccoli and cauliflower are tolerant to postemergence applications of GoalTender; however, under certain conditions, GoalTender can cause severe crop injury. Application to crops grown under very mild (cool, cloudy) conditions can produce leaf cupping, crinkling, stunting, or necrotic lesions. When injury occurs, it is usually limited to the treated leaves with new leaves emerging undamaged. Delay in crop development and/or maturity, and yield reduction can result 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.

**Application Rate, Timing and Method of Application:** Apply GoalTender as a broadcast postemergence application at the rate of 4 to 6 fl oz per acre (0.125 to 0.188 lb active). GoalTender may also be applied as a directed application at a rate of 4 to 8 fl oz per acre (0.125 to 0.25 lb active). Directed applications are those where spray mixtures are applied in such a way as to minimize contact to crop leaves, directing the spray toward the soil at the base of the crop.

For direct-seeded crops apply when the crop reaches a minimum of four true leaves. For transplanted crops apply after a minimum of two weeks after planting.

For postemergence use in cabbage, broccoli and cauliflower do not mix GoalTender with adjuvants (oils, surfactants), liquid fertilizer or pesticides.

Apply only with ground equipment in a spray volume of 20 gallons or more of water per acre. Increase the spray volume to ensure complete and uniform coverage as weed height and density increases. Use a low-pressure sprayer equipped with flat fan nozzles operated at the manufacturer's recommended pressure.

**Weeds Controlled or Suppressed Postemergence:** GoalTender provides postemergence control/suppression of the following weeds when used at recommended dosages:

Common Name	Scientific Name
groundsel, common	Senecio vulgaris
lambsquarter, common	Chenopodium album
nightshade, black	Solanum nigrum
pigweed, redroot	Amaranthus retroflexus
purslane, common	Portulaca oleracea
shepherdspurse	Capsella bursa-pastoris
sowthistle, annual	Sonchus oleraceus

**Cultural Considerations:** Best weed control results when GoalTender is applied to young (1-4 leaf), actively growing weeds.

#### **Use Restrictions**

In addition of General Use Restrictions in the product label for GoalTender, the following use restrictions must be observed:

- For direct-seeded crops, do not apply more than 8 fl oz per acre (0.25 lb active) per crop as a post emergence treatment.
- For transplanted crops, do not apply more than 8 fl oz per acre (0.25 lb active) per crop as a post-transplant treatment. If a pre-transplant (preplant) treatment has previously been made, the combination of pre- plus post-transplant treatments must not exceed 16 fl oz per acre per season (0.5 lbs active).
- Do not add any adjuvant or liquid fertilizer to the spray mixture.
- For postemergence use in broccoli and cauliflower do not mix GoalTender with adjuvants (oils, surfactants), liquid fertilizer or pesticides.
- Do not apply within 35 days of harvest.
- Do not apply when weather conditions favor drift. Avoid drift to all nontarget areas. GoalTender is phytotoxic to susceptible plant foliage.
- Chemigation: Under this SLN label, do not apply this product through any type of irrigation system.
- Avoid application if heavy rainfall is predicted to occur within 24 hours after planned application.
- The use directions under this SLN label supersede the Section 3 label prohibitions for broccoli and cauliflower.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

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R204-048 Approved: 06/03/09 Initial printing