

62719-447

(09/11/2008)

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

SEP 11 2008

Dow Agro Sciences
9330 Zionsville Rd.
Indianapolis, IN 46268-1054

Subject: Label Amendment
EPA Reg. No.: 62719-424 and -447
Goal @ 2XL and GoalTender™

Dear Ms. Gilbert,

The Agency has received your application for amendments, dated December 19, 2007, to allow application to non-dormant almonds in California only, with a PHI of 30 to 15 days. The field-trial residue studies submitted in support of these amendments have been reviewed, and are adequate to support the amendments.

The supplemental labels described above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, are acceptable. Residue and use pattern data indicate that the previously established 0.1 ppm tolerance on almond hulls and the 0.05 ppm tolerance on the tree nut crop group are still appropriate.

Please submit one (1) copy of the final printed labels before the products are released for shipment. Stamped copies of the accepted supplemental labels are enclosed for your records. If you have any questions, please contact Kathryn Montague (703-305-1243 or montague.kathryn@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Joanne I. Miller".

Joanne I. Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

ACCEPTED

2/5

SEP 11 2008
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

62719-447

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

GoalTender™

EPA Reg. No. 62719-447

For Non-Dormant Application in Almonds With a 30 to 15 Day PHI

(For Distribution and Use Only Within the State of California)

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for GoalTender™ herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of GoalTender according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for GoalTender.
- When used for non-dormant application in almonds, directions on this Section 3 supplemental label supersede the non-dormant use restrictions on the existing Section 3 package label.

Directions for Use

GENERAL INFORMATION

GoalTender® herbicide provides effective vegetation management when applied to young broadleaf weed seedlings. For enhanced postemergence activity on listed grass and broadleaf weeds, a tank mixture of GoalTender with registered postemergence herbicides such as paraquat (Gramoxone) or glyphosate (Glyphomax®, Roundup®) can be used when applied with ground application equipment.

DOSAGE

GoalTender may be applied broadcast at a rate of no more than 2.5 pts/acre (1.25 lbs a.i.) before February 15, and/or no more than 0.25 pt/acre (0.125 lb a.i.) up to 30 days before harvest, and/or no more than 0.25 pt/acre (0.125 lb a.i.) between 30 and 15 days before harvest. Do not apply more than 3 pints of GoalTender or 1.5 lb oxyfluorfen a.i. per broadcast acre during the non-dormant season.

WEEDS SUPPRESSED AND/OR CONTROLLED

- | | |
|--------------------|------------------------------|
| CHEESEWEED (MALVA) | MORNINGGLORY SPECIES, ANNUAL |
| FIDDLENECK, COAST | MUSTARD, BLACK |
| FILAREE, BROADLEAF | NETTLE, BURNING |
| FILAREE, REDSTEM | PIGWEEED, REDROOT |
| FILAREE, WHITESTEM | PURSLANE, COMMON |
| GROUNDSEL, COMMON | REDMAIDS |
| HENBIT | ROCKET, LONDON |
| MINERSLETTUCE | SOWTHISTLE, ANNUAL |

TANK MIXTURES WITH GoalTender

IMPORTANT: Read and observe all label directions before using. When tank mixing, read and carefully follow all applicable use directions, precautions, and limitations on the respective product labels. In interpreting all labels for the tank mixture, the most restrictive label limitations must apply.

For enhanced postemergence activity on a broader spectrum of grass and broadleaf weeds in the tree row middles, a tank mixture of GoalTender with registered postemergence herbicides such as paraquat (Gramoxone) or glyphosate (Glyphomax, Roundup) can be used. Apply at the recommended rates and growth stages to susceptible weed species in a manner described on the respective label of the tank mix partner.

WEEDS SUPPRESSED AND/OR CONTROLLED

BARNYARDGRASS	HORSEWEED (MARESTAIL)
BLUEGRASS, ANNUAL	ROCKET, LONDON
CHICKWEED, COMMON	RYEGRASS, ITALIAN

METHOD OF APPLICATION

GROUND APPLICATION: Apply a minimum spray volume of 20 gallons of water per acre (minimum 10 gallons for GoalTender/glyphosate (Glyphomax) tank mix). Use higher volumes to ensure adequate coverage in high densities of emerged weeds or heavy trash. Use conventional low-pressure ground spray equipment with flat fan spray nozzles at 20 to 40 psi. An off-center nozzle positioned at the end of the boom may be desired. Spray equipment should be calibrated carefully before each use.

CHEMIGATION APPLICATION: Apply this product only through flood (basin) irrigation systems, or low-volume sprinkler (micro sprinkler) and drip (trickle) irrigation systems designed to distribute irrigation water beneath the tree canopy. For flood (basin) irrigation systems, GoalTender should be continuously metered into the water during the entire irrigation period. Agitation in the pesticide supply tank is suggested. Best weed control results are obtained when a uniform distribution and flow of irrigation water is maintained over level land. GoalTender may be applied through low-volume sprinkler (micro sprinkler) and drip (trickle) irrigation systems designed to distribute irrigation water beneath the tree canopy. The application of GoalTender is intended to supplement the preemergence weed control requirements of a broadcast (or directed) weed control program where weed emergence is anticipated within the wetted area of a low-volume sprinkler (micro sprinkler) or drip (trickle) irrigation system. Applications should be made prior to weed emergence since postemergence activity will be inconsistent due to partial coverage. Meter GoalTender at a continuous rate during the middle 1/3 of the irrigation period to allow for uniform distribution to the soil surface. For best results, GoalTender should be uniformly positioned across the wetted area to help reduce the "ring effect" of weed escapes, as other products begin to break down around the emitter. Continue irrigation during the final 1/3 of the irrigation period to insure proper flushing of the irrigation system. Irrigation water treated with GoalTender must be contained on the treated area until the water is absorbed by the soil. Do not apply when wind speed favor drift beyond the area intended for treatment.

CULTURAL CONSIDERATIONS FOR ALL APPLICATIONS: In order to provide maximum effectiveness of preemergence activity of GoalTender, the berm or soil surface should be level, smooth and free of crop or weed trash (decaying leaves, clippings, dead weeds, etc.). Leaves and trash may be removed by blowing the area to be treated or by thoroughly mixing trash into the soil through cultivation prior to herbicide application.

Cultural practices that result in redistribution or disturbance of the soil surface after treatment will decrease the herbicidal effectiveness of GoalTender. Cutting water furrow or cultivation that mixes untreated soil into treated areas will also reduce the effectiveness of the treatment. The best results are from applications to established berms or soil surfaces that are left undisturbed during the time period for which weed control is desired.

SPECIFIC USE RESTRICTIONS

- When applied as a non-dormant treatment, GoalTender can only be applied to almond plantings between April 1st and September 30th.
- Do not apply GoalTender within 15 days of harvest of almonds.
- For use with a 15 day PHI at 0.25 pts/acre (0.125 lbs ai), apply no more than 0.25 pts/acre (0.125 lbs ai) within 30 days of harvest, and no more than 2.5 pts/acre (1.25 lbs ai) within 60 days of harvest.
- Do not apply more than 3 pints of GoalTender or 1.5 lb oxyfluorfen active ingredient per broadcast acre during the non-dormant season.
- GoalTender should be applied only to healthy growing trees
- Avoid direct contact with foliage or nuts.
- Apply broadcast to soil of orchard floor.

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R204-037
EPA accepted:
Initial printing.

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GoalTender™

EPA Reg. No. 62719-447

Registration Notes:

Proposed section 3 supplemental label.

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