

Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Delta Goal* Herbicide

Dow AgroSciences EPA Reg. No. 62719-424

24(c) Special Local Need Registration SLN AR-020007

For Weed Control in Fallow Beds to be Planted to Corn

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

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 the label affixed to the container for Delta Goal* herbicide before applying. Follow all other applicable directions, restrictions, and precautions on the EPA-registered label.
- Use of Delta Goal herbicide according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Delta Goal herbicide.
- Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions, and Storage and Disposal Instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

Directions for Use

Delta Goal is effective as a preemergence and/or postemergence herbicide when used alone or in a tank mix combination with glyphosate (Roundup*) or paraquat (Gramoxone*) for the control of winter annual broadleaf weeds in fallow beds to be planted to corn. Do not apply Delta Goal within seven days prior to planting. Unless otherwise specified in this label, the fallow beds should be worked thoroughly to a depth of at least two inches prior to planting. It is important to thoroughly break the soil surface prior to planting. Weed control should not be expected following breaking of the soil surface.

If a fallow bed treatment is applied thirty days or more prior to planting and at least three significant rainfalls (0.25 inch or greater) have occurred following application, corn can be planted directly into the stale seedbed. If these conditions cannot be met, soil incorporation is required as directed above.

Exercise Extreme Care To Avoid Herbicide Contact With Any Desirable Dormant Or Non-Dormant Crop, Plant, Tree Or Vegetation As Severe Injury May Result.

Delta Goal Herbicide Used Alone

Dosage

Delta Goal herbicide may be applied at 1 to 2 pints (0.25 to 0.5 lb. active) per broadcast acre. The lower rate (1.25 pints per acre) should provide up to four weeks of preemergence control of susceptible weeds and provide postemergence control of susceptible weeds (up to four-leaf stage). The higher rate (2.5 pints per acre) should provide preemergence control of susceptible weeds for up to eight weeks and postemergence control of susceptible weeds (up to six leaf-stage). Best preemergence control is achieved when irrigation or rainfall occurs within three or four weeks following application.

Weeds Controlled

When Delta Goal herbicide should provide preemergence and postemergence* control of the following weeds when used at recommended dosages and weed stage.

Buttercup, Smallflower	<i>Ranunculus abortivus</i>
Cheesweed (Malva)	<i>Malva parviflora</i>
**Eveningprimrose, Cutleaf	<i>Oenothera laciniata</i>
Fiddleneck, Coast	<i>Amsinckia intermedia</i>
Filaree, Broadleaf	<i>Erodium botrys</i>
Filaree, Redstem	<i>Erodium cicutarium</i>
Geranium, Carolina	<i>Geranium carolinianum</i>
Groundcherry, Cutleaf	<i>Physalis angulata</i>
Groundsel, Common	<i>Senecio vulgaris</i>
Henbit	<i>Lamium amplexicaule</i>
Ladysthumb	<i>Polygonum persicaria</i>
Minerslettuce	<i>Montia perfoliata</i>
Mustard Species	<i>Cardamine spp., Brassica spp</i>
Nettle, Burning	<i>Urtica urens</i>
Oxalis	<i>Oxalis pes-caprae</i>
Pigweed, Redroot	<i>Amaranthus retroflexus</i>
Purslane, Common	<i>Portulaca oleracea</i>
Redmaids	<i>Calandrinia caulescens</i>
Rocket, London	<i>Sisymbrium irio</i>
Shepherdspurse	<i>Capsella bursa-pastoris</i>
Sida, Prickly	<i>Sida spinosa</i>
Sowthistle, Annual	<i>Sonchus oleraceus</i>
Velvetleaf (Wild Cotton)	<i>Abutilon theophrasti</i>

**Thorough spray coverage is essential to maximize the postemergence activity of Delta Goal herbicide. For postemergence control when applied by air, a tank mixture of Delta Goal herbicide with either glyphosate (Roundup®) or paraquat (Gramoxone®) is recommended.

**Requires maximum rate and/or multiple applications for effective control.

Tank Mixes with Delta Goal Herbicide

Important: Read and observe all label directions before using. When tank mixing, always read all individual manufacturer's labels. In interpreting all labels for the tank mix, the most restrictive situations must apply.

Dosage

Delta Goal herbicide can be tank mixed with either glyphosate (Roundup®) or paraquat (Gramoxone®) to obtain postemergence control of annual grassy weeds, volunteer grains and broadleaf weeds. Tank mix 1 to 2 pints (0.25 to 0.5 lb. active) of Delta Goal with labeled rates of either glyphosate or paraquat. Apply at the recommended rates and growth stages to susceptible weed species in a manner consistent with the respective labels.

For enhanced contact activity (burndown/suppression) to either glyphosate or paraquat, add Delta Goal at a rate of 3 to 7 ounces (0.05 to 0.1 lb. active) per acre to labeled rates of either glyphosate or paraquat. Apply at the recommended rates and growth stages to susceptible weed species in a manner consistent with the respective labels.

Method of Application

Ground Application: Delta Goal herbicide should be applied in a minimum of 20 gallons of water per acre. The volume of water used should be increased as the weeds become taller and more dense. Use a low-pressure sprayer equipped with flat fan nozzles. Spray equipment should be calibrated carefully before each use.

Aerial Application: Delta Goal herbicide should be applied using swirl jet or hollow cone nozzles and a spray pressure less than 40 psi to deliver a minimum spray volume of 5 gallons per acre. Applications should be made at a height of 6 to 10 feet above the soil surface. It is suggested that the nozzles on the spray booms should not be placed any closer to the wing or rotor tips than 3/4 of the span; this will minimize the formation of spray or wing tip vortice roll. Nozzles should be spaced and positioned to produce a uniform spray pattern and to minimize or eliminate the formation of droplets 100 microns or less in diameter.

Avoid Drift: When applying to fallow beds, extreme care must be exercised to prevent spray drift, which could result in damage to other crops or desirable vegetation.

Use the following guidelines when aerial applications are to be made:

1. Do not apply when the wind direction is not stable, when inversion conditions exist, or when wind velocity exceeds 10 mph.
2. When wind speeds are 5 mph or less, maintain a minimum downwind buffer zone of at least 1/2 mile from all crops and desirable vegetation, except the following:
 - Maintain a minimum downwind buffer zone of:
 - 150 feet from dormant treefruit/nut/vine crops and overwintering sugarbeets.
 - 650 feet from garlic, jojoba, legumes, onions, pastures, small grains, seedling sugarbeets, and vegetable fallow beds.
3. When wind speeds are between 5 and 10 mph, downwind buffer zones in excess of those listed above are suggested.
4. For upwind and side borders, maintain a minimum buffer zone of 150 feet from any vegetable fallow bed, crop, or desirable vegetation. The use of a drift control agent may be required by local regulations. However, the drift control agent may decrease the weed control activity.

Important: Aerial applicators must be familiar with the EPA-registered label and follow the Use Precautions. Spraying Delta Goal herbicide in a manner other than as recommended is done at the user's risk. Users are responsible for all loss or damage which results from such spraying. In addition, aerial applicators should follow all applicable state and local regulations and ordinances. In interpreting the label and local regulations, the most restrictive situations should apply to avoid drift hazards.

Specific Use Restrictions

In addition to the following, also observe General Use Restrictions listed at the end of this label.

- Read and observe all label directions before using. When tank mixing, always read all individual manufacturers' labels. In interpreting all labels for the tank mixture, the most restrictive situations must apply.
- Do not apply more than 2 pints (0.5 lb. active) of Delta Goal herbicide per acre, per fallow season.
- Do not apply Delta Goal within 7 days prior to planing of corn.
- Do not use corn plants from a treated field for green chop, ensilage, forage or fodder.

General Use Restrictions

Read and observe all label directions before using. When tank mixing, always read all individual manufacturers' labels. In interpreting all labels for the tank mixture, the most restrictive situations must be applied.

- Do not contaminate irrigation water or water used for domestic purposes.
- Do not use any plants treated with Delta Goal herbicide for feed or forage.
- Do not feed or allow animals to graze on any areas treated with Delta Goal herbicide.
- Delta Goal herbicide should be applied only by ground application equipment except as specifically directed on this label or on other approved Dow AgroSciences Supplemental Labeling.

- Do not apply when weather conditions favor drift. Avoid drift to all non-target areas. Delta Goal herbicide is phytotoxic to plant foliage.
- Thoroughly flush spray equipment (tank, pump, hoses and boom) with clean water before and after each use. Residual Delta Goal herbicide remaining in spray equipment may damage other crops. To assist removal of Delta Goal herbicide residues in spray equipment, Latron AG-98* or Latron CS-7* may be added at the rate of 1 quart per 100 gallons of water during flushing.
- Use Delta Goal herbicide only for recommended purposes and at recommended rates.
- Do not treat ditch banks or waterways with Delta Goal herbicide.
- **Chemigation:** Do not apply this product through any type of irrigation system except as specified on other approved supplemental labeling.

Rotation Crop Restrictions

- Do not rotate to small-grain crops (including barley, buckwheat, corn, proso millet, pearl millet, oats popcorn, rice, rye, sorghum, triticale, wheat, wild rice) within 10 months following a treatment with Delta Goal.
- Do not direct seed any crops, other than crops labeled for use with Delta Goal herbicide, within 60 days following treatment.
- Do not transplant seedling crops, other than crops labeled for use with Delta Goal, within 30days following treatment.
- **Important:** Treated soil must be thoroughly incorporated to a depth of 4 inches after harvest (or abandoning) of the treated crop but prior to planting of the rotational crop. Failure to achieve this thorough and complete incorporation or to follow the required minimum plant-back interval may result in crop injury, stand reduction and/or vigor reduction of the plant-back crop. See specific fallow bed labeling regarding crop planting information for applications of Delta Goal made to a fallow bed or fallow field.

Expiration Date:

This label is valid until May 31, 2007 or until otherwise amended, withdrawn, canceled, or suspended.

24(c) Registrant: Dow AgroSciences
9330 Zionsville Road
Indianapolis, IN 46268

*Trademark of Dow AgroSciences LLC

Revisions: Section 24(c) for 2002.

R-811-001
Approved: 06/02
Initial DAS printing.