

62719-137

12-10-2007

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number: 62719-137
Date of Issuance: 12-10-07

NOTICE OF PESTICIDE:
Registration
[X] Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional
Name of Pesticide Product: Team 2G

Name and Address of Registrant (include ZIP Code):

Dow AgroSciences
9330 Zionsville Rd.
Indianapolis, IN 46268-1054

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(c)(2)(C) provided you agree to make the following labeling changes:

- 1. Under "Precautionary Statements";
Add "Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals."
2. Under "Personal Protective Equipment";
Add "Chemical resistant gloves made of waterproof materials."
3. It is recommended that you add the following "User Safety Recommendations":
"Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry."
4. Under "Directions for Use";
Add the following watering-in statement:
"This product must be watered in as soon as possible after application. Water-in must be performed by the commercial applicator or the applicator must provide following instructions to the resident or owner in writing:
1. This product must be watered in as soon as possible.

Signature of Approving Official:

[Handwritten Signature]

Product Manager (23)
Registration Division (7505P)

Date:

12-10-07

2. Do not enter or allow people (or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry."
5. Under "Entry Restrictions";  
Change "others" to "other people (or pets)."
6. Under "Rates, Frequency, and Timing of Application";  
Reduce the application rate for the Southern Warm Season Turfgrass to 113 lbs. of product (1.5 lbs. of active ingredient) per application per acre per application and 226 lbs. of product per acre per year."
7. Under "Warranty Disclaimer";  
Add "To the extent permitted by law" before "Seller Makes no other expressed . . . or implied warranty."
8. Under "Inherent Risk of Use";  
Add "To the extent permitted by law" before "All such risks shall be assumed by buyer."
9. Under "imitation of Remedies";  
Add "Add "To the extent permitted by law" before "In no case shall . . . damages or losses."

Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

A stamped copy of your labeling is enclosed for your records. Submit one copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure

(Label)

(Logo) Dow AgroSciences

# Team™ 2G

## Specialty Herbicide

A selective preemergence herbicide for the control of crabgrass and most other annual weed grasses on turfgrass lawns and golf courses in established:

- |                       |                      |                    |
|-----------------------|----------------------|--------------------|
| Bahiagrass            | Fescue               | Bentgrass fairways |
| Bermudagrass          | Ryegrass (perennial) | and other high cut |
| Bluegrass (perennial) | St. Augustinegrass   | bentgrass areas    |
| Centipedegrass        | Zoysiagrass          |                    |

Active Ingredients:

benefin: <i>N</i> -butyl- <i>N</i> -ethyl- $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro- <i>p</i> -toluidine .....	1.33%
trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl- <i>p</i> -toluidine .....	0.67%
<del>Other</del> Other Ingredients .....	98.00%
Total .....	100.00%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
12-10-07  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
62719-137

Contains 1 lb pound active ingredient per 50 lb pound bag.

Keep Out of Reach of Children

## CAUTION

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

Causes Moderate Eye Irritation • Harmful If Swallowed, Or Absorbed Through The Skin • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

#### Personal Protective Equipment (PPE)

All Loaders, applicators and all other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- ~~Chemical resistant gloves made of any waterproof material~~

~~User Safety Requirements:~~ Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

<b>User Safety Recommendations</b> Users should:
---

- Wash hands ~~after handling and~~ before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### First Aid

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by ~~the~~ a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

### Environmental Hazards

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner that will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

Refer to back panel ~~of bag~~ for Directions for Use including Storage and Disposal.

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of elsewhere on this label booklet.** If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-137

EPA Est. \_\_\_\_\_

™ Trademark of Dow AgroSciences LLC

Dow AgroSciences • Indianapolis, IN 46268 U.S.A.

**Specialty Herbicide**

**Net Weight \_\_ lb**

5/8

## Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

**Application Restrictions:** 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.

**Entry Restrictions:** Do not enter or allow others to enter the treated area until dusts have settled. If incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

**Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.**

## Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in original container only. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## General Information

Team™ 2G specialty herbicide is a preemergence herbicide which is applied for application to established turfgrasses for the control of annual bluegrass (*Poa annua*), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), barnyardgrass (watergrass), and green and yellow foxtail. Team 2G also provides partial control of prostrate spurge (*Euphorbia supina*), spotted spurge (*Euphorbia maculata*), creeping spurge (*Euphorbia serpens*), creeping woodsorrel (*Oxalis corniculata*), and yellow woodsorrel (*Oxalis stricta*). Team 2G controls susceptible annual weeds by killing their seeds as they germinate. Apply Team 2G prior to germination of target weeds before these annual weeds begin to germinate since it does not control established weeds. Team 2G will not harm most nearby established ornamental trees and shrubs.

When Team 2G is applied as directed, the following established turfgrasses are tolerant:

Bahiagrass	Kentucky bluegrass	Bentgrass Fairways
Bermudagrass	Perennial ryegrass	and other high cut
Centipedegrass	St. Augustinegrass	Bentgrass areas
Fescue	Zoysiagrass	

## General Use Precautions and Restrictions

- ~~Because of varying cultural practices, Team 2G should not be used on~~ Do not apply this product to golf course putting greens.
- ~~Team 2G should not be used on~~ Do not apply to dichondra.
- ~~Team 2G should not be applied~~ Do not apply to newly sprigged areas of Bermudagrass, St. Augustinegrass, centipedegrass, or zoysiagrass until these turfs are is well established.
- Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application of this product. ~~Team 2G.~~
- Do not make more than 2 applications of Team 2G per year.
- Do not apply ~~Team 2G should not be applied~~ in the spring to turfgrass planted the previous fall.

6/8

- Team 2G may thin established annual bluegrass (*Poa annua*) turfs and fine-leaved fescues at rates above 100 lb pounds per acre (2 lb pounds active ingredient).
- In Bermudagrass areas that have been overseeded with winter grasses, a spring application of Team 2G may thin the overseeded grasses.
- Do not aerially apply this product.
- **Maximum Single Application Rate:** Cool season turf – 120 lb of Team 2G per acre; warm season turf – 150 lb of Team 2G per acre.
- **Maximum Yearly Rate:** Cool season turf – 240 lb of Team 2G per acre; warm season turf – 300 lb of Team 2G per acre.
- **Minimum Re-Treatment Interval:** Cool season turf – 56 to 70 days; warm season turf – 70 to 84 days.
- This product must be watered in as soon as possible after application.

### Reseeding

~~Do not reseed treated areas. Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 8 weeks after a single application of Team 2G at the 75 to 100 lb pounds of product per acre (1.5 to 2 lb pounds active ingredient) unless injury can be tolerated, or and 12 to 16 weeks after a single application of at the 100 to 150 lb pounds of product per acre (2 to 3 lb pounds active ingredient) unless injury can be tolerated. When reseeding, follow it is essential that proper cultural practices such as soil cultivation, irrigation, and fertilization be followed. For satisfactory reseeding results after using Team 2G, increase the amount of seed used should be increased and use equipment designed to place seed in contact with the soil (such as the Rogers Aero Seeder) should be employed.~~

### Application Directions

~~Apply Team 2G using a Beth drop or type and rotary-type spreaders designed to apply granular herbicides or insecticides may be used. Calibrate applicators application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Avoid the use of Do not use spreaders that would apply the material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or turfgrass injury may occur. Apply Team 2G evenly over the turfgrass area without skips or misses. A More uniform application can be made may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.~~

### Helpful Application Techniques for Applying Team 2G

- When using a drop-type spreader, a splashboard mounted under the hopper will provide more even granule distribution.~~help dispense granules more evenly.~~
- A chain fastened to the side of ~~your~~ the spreader and allowed to drag on the surface can be used to mark the edge of the treated swath will leave a marked or scuffed turf area to follow and help prevent skips or overlaps.~~missed areas.~~
- For treated smaller areas, Small area application is easy using a small rotary applicator is recommended. To insure proper coverage and avoid missed areas, early morning treatment when wheel tracks are evident in the dew and the wind is calm is recommended.~~are ideal.~~
- When using tractor mounted or pull-type rotary applicators, to apply Team 2G, it is suggested that early morning applications be made when the wind is calm and dew is on the ground is recommended. Wheel tracks are evident in the dew~~easy to follow~~ and granules can be spread uniformly.

### Appropriate Spreader Settings as a Guide for Calibration

**Note:** These settings are provided as a suggested starting points in calibrating each individual sprayer. Since no two spreaders are alike, these settings are not intended to be used as absolute recommendations by seller or the spreader manufacturer.

Settings for Spreader Setting Necessary to Apply Pounds Formulated Product Per Acre Recommended Rate of Team 2G

7/8

Speed (mph)	75 lb/acre	100 lb/acre	150 lb/acre
XX	XX	XX	XX
XX	XX	XX	XX
XX	XX	XX	XX

[Editor's Note: When Team 2G is formulated on limestone granules rather than clay granules, the above table should be replaced with the following Spreader Setting table.]

Spreader Type	Settings for Spreader for Team 2G		
	Recommended Rate of Team 2G		
	1.75 lb/1000 sq ft	2.25 lb/1000 sq ft	3.5 lb/1000 sq ft
XX	XX	XX	XX
XX	XX	XX	XX
XX	XX	XX	XX

**Rates, Frequency, and Timing of Application**

**Application Rate Reference Chart**

Application Rate of Team 2G	
(lb/acre)	(lb/1000 sq ft)
75	1 3/4
100	2 1/4
150	3 1/2

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application. Apply Team 2G approximately 1 to 2 weeks prior to the germination of annual grass weeds. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. ~~Optimum weed control performance should be obtained if treated areas are irrigated soon after application.~~

**Spring Germinating Summer Annual Grasses (Crabgrasses, Goosegrasses, Foxtails, Barnyardgrass)**

- **Northern Cool Season Turfgrasses:** For preemergence control, apply 75 to ~~450~~ 120 lb pounds of Team 2G (~~1.5 to 3 pounds active ingredient~~) per acre. Apply in the spring, 1 to 2 weeks prior to the onset of conditions favorable for annual grass weed seed germination. Where heavy goosegrass pressure exists, use the rate of ~~450~~ 120 lb pounds of Team 2G per acre. If split applications are desired, apply a cumulative rate of ~~450~~ 240 lb pounds of Team 2G (~~3 pounds active ingredient~~) per acre and make the second application 8 to 10 weeks after the first.
- **Southern Warm Season Turfgrasses:** For preemergence control, apply 100 to 150 lb pounds of Team 2G (~~2 to 3 pounds active ingredient~~) per acre. Apply in the late winter or early spring, 1 to 2 weeks prior to the onset of conditions favorable for annual grass weed seed germination. In areas of the United States where germination of the annual weed grass species continues for extended periods of time, make a second application of Team 2G at the recommended rate ~~may be made 10 to 12 weeks after the first application~~ initial treatment for continued control.

**Poa annua (Annual Bluegrass)**

~~In areas of heavy infestation of annual bluegrass, its elimination~~ Eliminating annual bluegrass in areas of heavy infestation will temporarily result in thin turfgrass areas. Proper fertilization, irrigation, and soil incorporated reseeding will encourage existing desirable turfgrasses and newly planted seedling turfgrasses to fill in thin areas previously occupied by annual bluegrass.

8/8

- **Northern Cool Season Turfgrasses:** For preemergence control, apply 75 to 100 lb pounds of Team 2G (~~1 1/2 to 2 pounds active ingredient~~) per acre in late summer or early fall and again in late winter or spring, 1 to 2 weeks prior to the expected germination of annual bluegrass.
- **Southern Warm Season Turfgrasses:** For preemergence control, apply 150 lb pounds of Team 2G (~~3 pounds active ingredient~~) per acre in the late summer or early fall, 1 to 2 weeks prior to the expected germination of annual bluegrass. In southern areas of the United States where germination of annual bluegrass continues for extended periods of time, a second application of Team 2G at 150 lb pounds per acre can be made 10 to 12 weeks after the initial treatment.

---

### Terms and Conditions of Use

---

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

---

### Warranty Disclaimer

---

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

---

### Inherent Risks of Use

---

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

---

### Limitation of Remedies

---

To the extent permitted by law, ~~t~~The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- 1 Refund of purchase price paid by buyer or user for product bought, or
- 2 Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, ~~above~~ and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

™Trademark of Dow AgroSciences  
EPA accepted   /  /