62719-193

. 26 1992

Turf Fertilizer contains
Galley Plus Team Surflum

DowElanco Quad IV 9002 Purcue Road Indianapolis, IN 46268-1189

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

- 1. Submit/cite all data or other material required for registration/ reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 62719-193."
 - b. Submit an acceptable inhalation and sensitization studies if the sensitization waiver request and inhalation rebuttal, which have not been reviewed yet, are denied. Please note that further label revisions may be required based on the review of the information you have submitted.

60656:I:CR-31:Allen:WP25-2:KEVRIC:03/25/92:04/25/92:rj:wo:dd:rj

CONCURRENCES									
SYMBOL									
SURNAME	· 1					·			
DATE			***	,	•				
EPA Form 132	0-1 (12-70)			<u> </u>			OFFICI	AL FILE COPY	

c. The appropriate signal word is CAUTION.

d. The Statements of Practical Treatment should include the following:

IF SWALLOWED: Call a physician or poison control center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

e. The Precautionary Statements should include the following:

Harmful if swallowed. Wash thoroughly with soap and water after handling.

- f. Additional label changes may be necessary following submission of outstanding acute data.
- q. The statement:

Do not apply directly to water or wetlands.

appears on this label. This statement should be replaced with:

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Product Manager (25)
Pungicide-Herbicide Pranch
Registration Division (H7505C)

Enclosure

3: .

Logo - DowElanco

Turf Fertilizer - Contains Gallery* plus Surflan*

A Balanced Turf Fertilizer Containing GALLERY and SURFLAN, Selective Preemergence Herbicides for Control of Certain Broadleaf Weeds and Annual Grasses in Established Warm Season Perennial Turfgrasses.

Total 100.00%

GUARANTEED FERTILIZER ANALYSIS		
Total Nitrogen		
Available Phosphoric Acid (P2O5)		
Soluble Potash (K2O)	9.0%	

Contains 0.2875 pounds active ingredient per 25 pound bag.

E.P.A. Reg. No. 62719-XXX E.P.A. Est. No. XXX-XX-XX

Keep Out of Reach of Children CAUTION

See back or container/side panel for additional precautionary statements.

NOTICE

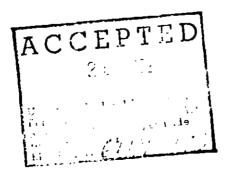
Read the entire label. Use only according to label directions.

Before buying this product, read Warranty Disclaimer and Limitation of Remedies Sections elsewhere on this label.

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 517-636-4400

Do Not Ship or Store with Food, Feeds, Drugs, or Cipthing.

Herbicide



Net Contents - 25 Pounds

Precautionary Statements

Keep Out of Reach of Children
Hazards to Humans and Domestic Animals

CAUTION

Causes Eye irritation - Harmful If Inhaled

Avoid breathing dust and contact with eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

First Ald

If In eyes: Flush eyes with plenty of water. Get medical attention if irritation persists. If Inhaled: Remove individual to fresh air. Get medical attention if breathing difficulty occurs. If not breathing, give artificial respiration, preferably mouth-to-mouth, and get medical attention immediately.

Environmental Hazards

Do not apply directly to water or wetlands. Drift or inadvertent application to areas adjacent to treated turigrasses may result in reduced germination or emergence of nontarget plants. Do not contaminate water when disposing of equipment washwaters.

Directions for Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Read all directions carefully before applying this product.

Storage and Disposal

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

Storage: Store in original container. Protect stored product from moisture. 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.

DowElanco Quad IV, 9002 Purdue Road Indianapolis, Indiana 46268-1189, U.S.A.

General Information

This turl fertilizer product contains GALLERY and SURFLAN, preemergence herbicides for control of certain broadleaf weeds and annual grasses in established warm season turfgrasses. Apply in late summer to early fall to control fall approximately 3 weeks prior to the expected germination of winter annual weeds, or in early spring, 3 weeks prior to germination of weeds which emerge in spring or early summer.

This product will not control established weeds. Existing weeds should be controlled with postemergence herbicides. To insure optimal fertilizer and herbicidal response, water treated areas as soon as possible after application. A single rainfall or sprinkler irrigation of 0.5 inch or more is required to activate this product.

Important Use Precautions:

- Do not apply to non-turl areas such as flower beds or gardens. Take precautions to prevent inadvertent application from rotary-type applicators to such areas. Herbici des in this product prevent seed emergence and may injure bedding plants.
- This product may injure turf that is weakened due to severe winter weather or is not well established. Apply only to healthy established warm season turigrasses.
- Do not apply this product in the spring and summer to tall fescue turfgrass seeded the previous
- Do not apply in the spring to Bermudagrass which has been overseeded with winter annual grasses since thinning may occur.
- Do not apply to newly sprigged or hydromulched areas of Bermudagrass, St. Augustinegrass. centipedegrass or zoysiagrass until turf is well established.
- Do not apply to dichondra.
- Do not apply to golf course putting greens.
- · Any cultural practices that disturb the soil, such as aerification or verticutting should be done prior to application of this product.
- Do not overdose or overlap during application in such a way as to apply in excess of labeled rates as turf injury may occur.
- · Users who wish to use this product on turfgrass species not recommended on this label may determine the suitability for such uses by treating a small area at a recommended rate. Prior to treating a larger area, the treatment should be observed for any sign of herbicidal injury for 30 to 60 days to determine if the treatment is safe to the target turf species. THE USER ASSUMES RESPONSIBILITY FOR ANY PLANT DAMAGE OR OTHER LIABILITY RESULTING FROM USE OF GALLERY ON TURF SPECIES NOT RECOMMENDED ON THIS LABEL.

This Product Is Recommended for Use on the Following Established Warm Season Perennial Turigrass Species:

Common Name

Scientific Name

Bahiagrass Bermudagrass Paspalum notatum var. Saurae parodi

Centipedegrass Fescue, tall

Cynodon dactylon Eremochioa ophiuroides Festuca arundinaceae Stenotaphrum secundatum

St. Augustinegrass

Zoysia japonica

Zoysiagrass Zoysiagrass

Zoysia tenuilolia

Application

Application Equipment and Application Techniques: Apply this product using a drop or rotary-type spreader designed to apply granular fertilizer. Calibrate application equipment prior to use according to manufacturer's directions. Check frequently to be sure equipment is operating properly and distributing product uniformly. Avoid use of spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or turf injury may occur. More uniform application 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. A splash board mounted below the release point of drop-type spreaders can improve the uniformity of product distribution.

Broadcast Application Rate

Apply_at a broadcast rate of 233 pounds per acre (5.3 pounds per 1000 square feet).

Weeds Controlled

Summer Annual weeds Controlled by a Single Application:

Common Name Scientific Name

Barnyardgrass Echinochloa crus-galli
Burweed, lawn Soliva pterosperma
Carpetweed Mollugo verticillata
Celery, wild Apium leptophyllum
Crabgrass Digitaria spp.

(Large crabgrass) (Smooth crabgrass)

Crowfootgrass Dactyloctenium aegyptium

Foxtails Setaria spp.

(Bottlegrass) (Bristlegrass) (Giant foxtail) (Green foxtail) (Pigeongrass) (Robust foxtail) (Yellow foxtail)

Goosegrass Eleusine indica
Johnsongrass Sorghum halepense

(seedling only)

Knotweed, prostrate

Kochia

Lambsquarters, common

Mallow Mallow

Mallow, little Malva parviflora

Pennywort, lawn Hydrocotyle sibthorpioides

Piaweeds Amaranthus spo. Pineappleweed Matricaria matricarioides Purslane, common Portulaca oleracea Euphorbia humistrata Spurge, prostrate Spurge, spotted Euphorbia maculata Spurry, corn Spergula arvensis Oxalis corniculata Woodsorrel, creeping Woodsorrel, yellow Oxalis stricta

Winter Annual Weeds Controlled by a Single Application:

Common Name

Buttercup

Bluegrass, annual Chickweed, common Chickweed, mouseear

Foolsparsley Geranium, Carolina Henbit

Parsley - piert Ryegrass, annual Speedwell, thymeleaf Scientific Name Ranunculus spp.

Poa annua Stellaria media

Cerastium vulgatum Aethusa cynapium Geranium carolinianum Lamium amplexicaule

Lolium multiflorum Veronica serpyllifolia

Alchemilla arvensis

Weeds partially controlled by a single application; or, controlled by repeat applications:

Common Name Clover spp. (1)

Clover spp. (1)
Clover, white (1)
Dandelion (1)
Groundsel, common
Medic, black
Plantain, broadleaf

Plantain, broadleat Plantain, buckhorn Plantago, slender

1. From seed only

Scientific Name

Trifolium spp.
Trifolium repens
Taraxacum officinale
Senecio vulgaris
Medicago lupulina
Plantago major
Plantago lanceolata
Plantago elongata

WARRANTY DISCLAIMER

DowElanco 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. DowElanco 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 the label instructions (including conditions noted on the label, such as unfavorable temperatures, 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 DowElanco or the seller. All such risks shall be assumed by the buyer.

LIMITATION OF REMEDIES

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 DowElanco'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.

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

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of DowElanco or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any mainner.

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03/05/91