



REGALSTAR

For sale for use and storage by commercial nursery, turf, and landscape personnel only. Not for use on home lawns.

REGALSTAR is a selective pre-emergence herbicide for control of crabgrass, goosegrass, and crowfoot on turf and golf courses of established bermudagrass, zoysiagrass, St. Augustine grass, ryegrass, centipedegrass, bluegrass, and tall fescue grasses.

GUARANTEED FERTILIZER ANALYSIS

38% Total Nitrogen (N)
27% Water-Insoluble Nitrogen Derived From Ureaform
11% Water-Soluble Nitrogen Derived From Ureaform

ACCEPTED
SEP 30 1987
EPA Reg. No. 48234-1

ACTIVE INGREDIENTS:

Oxadiazon 2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-delta-1,3,4-oxadiazolin-5-one 1.0%
N-Butyl-N-ethyl-a,a,a,-trifluoro-2,6-dinitro-P-toluidine 0.5%

INERT INGREDIENTS: 98.5%

KEEP OUT OF REACH OF CHILDREN

CAUTION

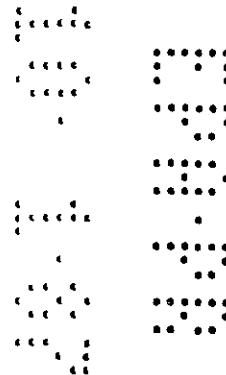
Causes eye irritation. Avoid contact with eyes, skin and clothing. If in eyes, flush with plenty of water and get medical attention immediately. If on skin, wash with plenty of soap and water and get medical attention if irritation persists.

EPA Est. No. 48234-GA-1
EPA Reg. No. 48234-1

REGAL CHEMICAL COMPANY

ATLANTA, GEORGIA

NET WEIGHT 50 POUNDS



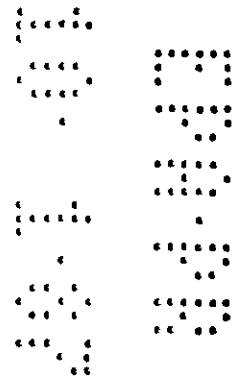


GENERAL INFORMATION

RegalStar is a selective, pre-emergent herbicide for control of grassy weeds in bermudagrass, zoysiagrass, St. Augustine grass, ryegrass, centipedegrass, bluegrass, and tall fescue grasses. It is especially effective on crabgrass (Digitaria spp.), goosegrass (Eleusine Indica), and crowfoot (Dactyloctenium aegyptium). RegalStar controls the weeds by killing the young weed seedlings as they come in contact with the herbicide during germination.

Ureaform is the fertilizer carrier of the herbicides in RegalStar. Ureaform is a slow-release, non burning, non-leaching, odorless, pathogenfree source of nitrogen. Applied at 200 lbs. per acre, it provides the majority or total quantity of nitrogen required by bermudagrass or bluegrass during the entire growing season. Additional nutrients may be recommended or desired during the growing season, and they may be applied with local discretion. Fertilizers are inert to the herbicides and their activity. Rates of nitrogen will vary based on the different bermudagrasses and bluegrass, geographical areas, and use of the turfgrass.

For maximum effectiveness, sufficient rain or irrigation to wash the herbicides into the soil is required. Do not apply to wet turf, but wash the granules off the dry turf after application with enough water to change the granule color from bright green to blue. This color change is effected when the herbicides have been completely removed from the fertilizer carrier.





DIRECTIONS FOR USE

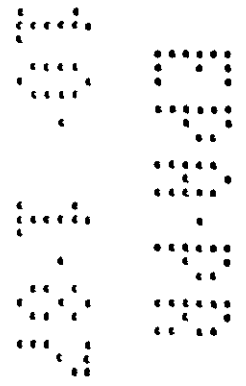
It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Apply RegalStar at 200 lbs. per acre for grassy weed control (4 1/2 lbs. per 1000 sq. ft.). Apply in early spring. Late applications may not be effective and they are NOT recommended.

Apply to dry foliage only with a properly calibrated granular applicator at the recommended rate in early spring (February - midApril) prior to grassy weed germination. If turf is greening up, water immediately after application to remove herbicide granules from the foliage. Complete aerifying or raking, before applications, so that granules reach soil surface and protective chemical barrier is not destroyed.

Use only on recommended established turfgrasses. Use on other turf grasses is NOT recommended. Not recommended on greens because of the varying cultural practices used. Germination of overseeded grasses may be reduced by as much as 50% if seeded within 6 months of a spring application.

On newly seeded bermudagrass and bluegrass, delay application until after second mowing. use on newly sprigged bermudagrass and bluegrass after stolons have rooted and grass has filled in.





APPROXIMATE SPREADER SETTINGS
(For applying RegalStar in one pass over turf)

Listed below are approximate spreader settings. These should serve only as initial starting points for calibration since all spreaders will vary in their operation depending on the age, condition, particular model and speed of operation. Always calibrate your own spreader according to the manufacturers recommendations.

Rate: 200 lbs. per acre, or 4 1/2 lbs. per 1000 sq. ft.

SPREADER TYPE SETTING

Cyclone:

Model B-1-80 (6.5 ft. spread) 4.0

Gandy:

Turf Tender (24 & 42 inch) 38
Speed 4 m.p.h.

Scott:

Model 100 (36" spread) 5 3/4
Model PF-1 (18" spread) 5 3/4
Model R7X (12' rotary rotary) N

See rate charts for other spreaders and set similar to Blue Chip or Nitroform at 200 lbs. per acre or 4 1/2 lbs. per 1000 sq. ft.

STORAGE AND DISPOSAL: DO NOT contaminate food or feed by storage or disposal. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration if allowed by state and local authorities. If burned, stay out of smoke. Pesticide or rinse water that cannot be used according to label instructions must be disposed of according to federal or approved state procedures under subtitle C of the Resource Conservation and Recovery Act.

PRECAUTIONARY STATEMENT:

CAUTION

HAZARD TO HUMANS AN DOMESTIC ANIMALS:

Causes eye irritation. Avoid contact with eyes, skin and clothing. Wash clothing and equipment after handling this product. Wear protective clothing, including long sleeve shirt and gloves when handling, wear goggles or face shield when handling.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. DO NOT contaminate any body of water by direct application, cleaning of equipment or disposal of waste.





REGAL CHEMICAL COMPANY
Alpharetta, Georgia 30201

Regal Chemical Company warrants that this product conforms to the chemical descriptions on its label. When used in accordance with label directions under normal conditions, this product is reasonably fit for its intended purpose. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and other factors affecting the use of this product are beyond our control no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

