

572-324 PM 25 1065
ROCKLAK CHEMICAL CO., INC.
P. O. BOX 809
WEST CALDWELL, N. J. 07007-0809

ROCKLAND

TURF FOOD 15-3-5 with TEAM[®]

ACTIVE INGREDIENT

- N-butyl-N-ethyl--a,a,a-trifluoro-2, dinitro-p-toluidine..... 0.77%
(Benefin)
- a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine..... 0.38%
(Trifluralin)

INERT INGREDIENTS..... 98.85%

EAM is Elanco Products Company's TM for this combination of Benefin 100.00%
and Trifluralin.
GUARANTEED ANALYSIS

- Total Nitrogen (N)..... 15%
 - 1.2% Ammoniacal Nitrogen
 - 10.8% Urea Nitrogen
 - 3.0% Coated Slow Release Urea Nitrogen
- Available Phosphoric Acid (P₂O₂)..... 3%
- Soluble Potash (K₂O)..... 5%
- Sulfur (S)..... 2.25%

ACCEPTED
DEC 23 1986
Under the Fungicide, Insecticide, and Plant Growth Regulator Act of 1947, as amended, this product is registered under EPA Reg. No. 572-324

EPA Reg. No. 572-XXX

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN (12 pt. type)
WARNING (18 pt. type)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin or clothing. The granular formulation may cause skin sensitization reactions in certain individuals. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product.

ENVIRONMENTAL HAZARDS: Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

IF IN EYES: Hold eyelids open and flush gently with plenty of water. Call physician.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists. Launder contaminated clothing before reuse.

IF INHALED: If breathing difficulty occurs, move individual to fresh air and get medical attention.

STORAGE AND DISPOSAL

STORAGE: Store in original container only. In case of leak or spill, contain material and dispose of waste.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at 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.

DIRECTIONS FOR USE

READ ALL DIRECTIONS CAREFULLY BEFORE APPLYING.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a preemergence herbicide which is applied 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. TURF FOOD WITH TEAM controls these annual weeds by killing their seeds as they germinate. Apply this product before these annual weeds begin to germinate since it does not control established weeds.

When TURF FOOD WITH TEAM is applied as directed, the following established turf grasses are tolerant:

- | | | |
|--------------------|--------------|--------------------|
| Kentucky bluegrass | Fescue | St. Augustinegrass |
| Perennial ryegrass | Zoysiagrass | Bahiagrass |
| Centipedegrass | Bermudagrass | |

TURF FOOD WITH TEAM will not harm most nearby established ornamental trees and shrubs.

APPLICATION DIRECTIONS

Rates, Frequency and Timing of Application

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application.

Apply Rockland Turf Food + Team one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. 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 will be obtained if treated areas are irrigated soon after application.

Any cultural practices that disturb the soil, such as aerification or verti-cutting, should be done prior to application of this product.

Northern (Cool Season) Turfgrasses

- 1. Spring germinating summer annual grasses-crabgrasses, foxtails and barnyardgrass. For preemergence control, apply 130 to 175 lbs. per acre (1.5 to 2 lbs. active ingredient) of Turf Food Plus TEAM per acre in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas where germination of the annual weed grass species continues for extended periods of time, a second application of this product at the recommended rate may be made 18 to 20 weeks after initial treatment for continued control.

- 2. Late spring, early summer germinating annual grasses-geesegrass. Although classified as a summer annual grass, geesegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails and other summer annual grass species. Applications of this product should, therefore, be timed accordingly.

For preemergence control, apply 175 lbs. (2 lbs. active ingredient) of Turf Food Plus TEAM per acre in the late spring or early summer one to two weeks prior to the expected germination of geesegrass.

- 3. Northern turfgrasses
In areas where preemergence control of both early germinating annual grasses (crabgrass, foxtails and barnyardgrass) and the later germinating geesegrass is desired, two applications of this product at the recommended rate spaced 8 to 10 weeks apart may be made to provide full season control of these annual grass species.

- 4. Poa annua (annual bluegrass)
In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Proper fertilization, irrigation and well incorporated reseeding will encourage existing

desirable turfgrasses and newly planted seeding turfgrasses to fill in these thin areas previously occupied by annual bluegrass.

For preemergence control, apply 175 lbs. (2 lbs. active ingredient) of this product per acre in late summer or early fall and again in late winter or spring one to two weeks prior to the expected germination of annual bluegrass.

For applicaiton to smaller areas, apply the following amounts of Rockland Turf Food Plus Team.

<u>Per Acre</u>	<u>1000 Sq. Ft.</u>	<u>Nitrogen per 1000 Sq. Ft.</u>
130 pounds	3 pounds	.45
175 pounds	4 pounds	.6
260 pounds	6 pounds	.9

RESEEDING

Chemicals that effectively control annual weed seeds may also affect new desirable TURFGRASS SEEDINGS.

Reseeding should be delayed for at least 6 weeks after applying this product. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization be followed. For satisfactory reseeding results after using this product the amount of seed used should be increased and equipment designed to place seed in contact with the soil (such as Rogers Aero Seeder) should be employed. When using Turf Food plus Team at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

APPLICATION EQUIPMENT

Apply Rockland Turf Food Plus Team evenly over the turfgrass area without skips or misses. A more uniform application can be made by spreading half the required amount over the area and then applying the remaining half at right angles. Both drop type and rotary type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. For best results use equipment designed to apply granular herbicides and insecticides. Calibrate applicators prior to use according to the manufacturers directions. Check frequently to be sure equipment is working properly and distributing granules uniformly.

HELPFUL APPLICATION TECHNIQUES FOR APPLYING ROCKLAND TURF FOOD PLUS TEAM.

1. When using a drop type spreader, a splash board mounted under the hopper will help disperse granules more evenly.

- 1. A chain fastened to the side of your spreader will leave a marked or scuffed turf area to follow and help prevent missed areas.
- 2. When using tractor mounted or pull-type rotary applicators to apply this product it is suggested that a seed application ring and a lime shield be used to control distribution of granules.
- 3. Small area application is easy using a small rotary applicator. To insure proper coverage and avoid missed areas, treat when the wind is calm.

PRECAUTIONS

Apply this product to the turf prior to the germination of weed grasses since Rockland Turf Food with Team will not control established weeds. This product may thin established annual bluegrass (poa annua) turfs and fine-leaved fescues at rates above 130 lbs. per acre (1.5 lbs active ingredient) This product should not be applied in the spring to turfgrass planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application of Rockland Turf Food plus Team may thin the over-seeded grasses. Because of varying cultural practices, this product should not be used on putting greens. It should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Manufactured for
 Rockland Chemical Co., Inc.
 West Caldwell, N.J. 07006 USA

NET WEIGHT 50 LBS.

