



ACCEPTED

APR 14 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 9798-83

Tee TimeTM Crabgrass Preventer 2.5 Balan[®]

ACTIVE INGREDIENT:

N-butyl N-ethyl-a,a-trifluoro-2,6-dinitro-p-toluidine..... 2.5%

INERT INGREDIENTS: (relative to herbicidal content)..... 97.5%

TOTAL.....100.00%

the professional's

partnerTM



KEEP OUT OF THE REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

Net Weight 50 Lbs. (22.75 kg)
Treats Up to 36,300 Sq. Ft.

EPA Reg. No. 9198-83

EPA Est. No. 9198-OH-1

Crabgrass Preventer

2.5 *Balan®

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

Harmful if swallowed. Inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly after handling. If inhaled: If breathing discomfort occurs, move to fresh air. Get medical attention if breathing difficulty continues.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 2 glasses water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with soap and water.

IF IN EYES: Flush eyes with plenty of water and get prompt medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of waste.

DIRECTIONS FOR USE

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

Balan 2.5 is a selective pre-emergence herbicide for the control of crabgrass and most other annual weed grasses on lawns and golf courses in established Bluegrass (perennial), Fescue, Bermuda grass, St. Augustine, Ryegrass (perennial), Bahia grass, Centipede grass, Zoysia grass.

STORAGE AND DISPOSAL

Store in original container only. In case of spill contain material and dispose as waste. 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 an approved waste disposal facility. 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

RATES, FREQUENCY AND TIMING OF APPLICATION

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

Apply Balan approximately 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 aeration or verticutting, should be done prior to application of Balan.

1. Spring Germinating summer annual grasses—crabgrasses, foxtails and barnyard grass

A. Northern (cool season) turf grasses

For pre-emergence control, apply 60 to 80 pounds per acre (1.5 to 2 pounds active ingredient) of Balan per acre in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

B. Southern (warm season) turf grasses

For pre-emergence control, apply 80 to 120 pounds (2 to 3 pounds active ingredient) of Balan per acre in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas of the United States where germination of these annual weed grass species continues for extended periods of time, a second application of 2.5 Balan at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

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

A. Northern (cool season) turf grasses

For pre-emergence control, apply 80 pounds (2 pounds active ingredient) of Balan per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

Balan will not harm most nearby established ornamental trees and shrubs.

B. Southern (warm season) turf grasses

For pre-emergence control, apply 80 to 120 pounds (2 to 3 pounds active ingredient) of Balan per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

3. Northern and southern turf grasses

In areas of the United States where pre-emergence control of both early germinating annual grasses (crabgrass, foxtails and barnyard grass) and the later germinating goosegrass is desired, two applications of Balan 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 turf grass areas. Proper fertilization, irrigation and soil incorporated reseeded will encourage existing desirable turf grasses and newly planted seeding turf grasses to fill in thin areas previously occupied by annual bluegrass.

A. Northern (cool season) turf grasses

For pre-emergence control, apply 80 pounds (2 pounds active ingredient) of Balan per acre in late summer or early fall and again in late winter or early spring one to two weeks prior to the expected germination of annual bluegrass.

B. Southern (warm season) turf grasses

For pre-emergence control, apply 120 pounds (3 pounds active ingredient) Balan per acre in the late summer or early fall one to two 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 Balan at 120 pounds per acre can be made 10 to 12 weeks after the initial treatment.

For application to smaller areas, apply the following amounts of Balan.

Balan Per Acre	Balan Per 1,100 Sq. Ft.
60 pounds	1½ pounds
80 pounds	2 pounds
120 pounds	3 pounds

two weeks prior to the expected germination of goosegrass.

3 Northern and southern turf grasses

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RESEEDING

Chemicals that effectively control annual weed seeds may also effect new desirable turf grass seedlings. Reseeding should be delayed for at least 6 weeks after applying Balan. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization be followed. For satisfactory reseeding results after using Balan the amount of seed used should be increased and equipment designed to place seed in contact with the soil (such as the Rogers Aero seeder) should be employed. When using Balan at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

SUGGESTED SPREADER SETTINGS

Spreader	Speed	Spread Width	To Apply Pound Per Acre		
			60 lbs.	80 lbs.	120 lbs.
Scotts Rotary	3 MPH	10-12 ft	A½	B	C
Scotts Drop	3 MPH	—	3½	3¼	4¼
Cyclone	3 MPH	10-12 ft	3	3½	3¾
Lely	5 MPH	39 ft	3½	4½	6

APPLICATION EQUIPMENT

Apply Balan evenly over the turf grass 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 manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly.

PRECAUTIONS

Apply Balan to the turf prior to the germination of weed grasses since Balan will not control established weeds. Balan may thin established annual bluegrass (Poa annua) turfs and fine leaved fescues at rates above 60 pounds per acre (1½ pounds active ingredient). Balan should not be applied in the spring to turf grass planted the previous fall. In Bermuda grass areas that have been over seeded with winter grasses, a spring application of Balan may thin the over seeded grasses. Because of varying cultural practices, Balan should not be used on putting greens. Balan should not be used on dichondra. Balan should not be applied to newly sprigged areas of Bermuda grass, St. Augustine grass or centipede grass until these turfs are well established.

NOTICE: This product is designed and packaged exclusively for sale and application by professional turf maintenance personnel.

Manufactured by

**the professional's
partner™**



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