

PM-25

Reg # 32802-24

12/1

EXCEL-N-PLUS

WITH CRABGRASS CONTROL PLUS LAWN FOOD

FOR CONTROL OF CRABGRASS AND MOST OTHER ANNUAL WEED GRASSES AS LISTED IN HOME LAWNS, GOLF COURSES, PARKS & OTHER ORNAMENTAL & RECREATIONAL TURF

WITH TEAM* HERBICIDE

ACTIVE INGREDIENTS:
 N-butyl-N-ethyl- α,α,α -trifluoro-2,6-dinitro-p-toluidine . . . 0.77%
 Trifluralin:
 α,α,α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine . . . 0.38%
INERT INGREDIENTS: . . . 98.85%
TOTAL: . . . 100.00%

EPA Reg. No. 32802-24
 EPA Est. No. 32802-WI-1 (A), 32802-MO-1 (B)
 First letter of bag code shows establishment where manufactured.
 See tag attached to bag for fertilizer guaranteed analysis.
 Manufactured by:
HOWARD JOHNSON'S ENTERPRISES, INC.
 700 W. Virginia Street, Milwaukee, WI 53204-1548

*TEAM is a trademark of DowElanco

**KEEP OUT OF REACH OF CHILDREN
 WARNING**

See back panel for additional cautions and statement of practical treatment.

NET WEIGHT:

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust or contact with skin or clothing. The granular formulation may cause skin sensitization reaction in certain individuals. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and chemical resistant gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Call a physician.
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 ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.
IF INHALED: If breathing difficulty occurs, move individual to fresh air and get medical attention.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites. 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. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantcases, ornamental gardens or parks, or on golf course or lawns and grounds.

WEEDS CONTROLLED: This product contains a combination of Benfen and Trifluralin pre-emergence herbicides plus a turf food. It should be applied to established turf for the control of Crabgrass (Smooth and Hairy), Goosegrass (Silver Crab or Crowfoot), Barnyardgrass (Watergrass), Foxtail (Green and Yellow), and Annual Bluegrass (Poa Annua) and provides a complete lawn fertilization.

WHERE TO APPLY: When applied according to these directions this product can be used safely on the following turfgrass varieties: Perennial Bluegrass varieties, Perennial Ryegrass varieties, Bermudagrass, Bahiagrass, Centipedegrass, Fescue varieties, St. Augustinegrass and Zoysiagrass lawns and ornamental turf. Will not harm most nearby ornamental trees and shrubs when used as directed. Apply only to healthy established turf grass lawns.

IMPORTANT PRECAUTIONS: DO NOT apply in the spring to Bermudagrass which has been overseeded with winter grasses (annual rye) since thinning will occur. DO NOT use on Dichondra, nor to newly sprigged areas of Bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established, nor to Bentgrass or putting greens. DO NOT apply in spring to turfgrass planted the previous fall. This product may thin established Annual Bluegrass (Poa Annua) and fine-leaved Fescue lawns when used at higher rates than 4 pounds per 1000 square feet. Do not overdose.

WHEN AND HOW TO APPLY: Apply to turf prior to germination of weed seeds since established weeds will not be controlled. Successful pre-emergence control of the annual grass weeds on this label requires

grasses do not coincide. If application timing does not coincide with the normal germination period of any of the annual grassy weeds listed on this label, weed control results may be erratic or poor. For optimum weed control, apply at the proper time:
 For Crabgrass, Foxtail and Barnyardgrass in Northern Lawns apply Mar. 15 through May 1
 For Goosegrass in Northern Lawns apply May 15 through July 1
 For Poa Annua in Northern Lawns apply Sept. 1 through Nov. 1
 For Crabgrass, Foxtail and Barnyardgrass in Southern Lawns apply Feb. 1 through May 1
 For Goosegrass in Southern Lawns apply May 1 through July 1
 For Poa Annua in Southern Lawns apply Oct. 1 through Feb. 1
 Water the lawn after application: It is not necessary but optimum weed control performance will be obtained if treated areas are irrigated with 1/4 to 1/2 inch water soon after application. Any cultural practices that disturb the soil such as verticutting, should be done prior to application of this product.

SPRING GERMINATING SUMMER ANNUAL GRASSES:
CRABGRASS, FOXTAIL, BARNYARDGRASS:
NORTHERN COOL SEASON GRASSES - For pre-emergence control, apply 3 to 4 pounds per 1000 square feet, applied in the spring 1 to 2 weeks prior to the onset of conditions favorable for annual weedy grass seed germination.
SOUTHERN WARM SEASON TURFGRASS - For pre-emergence control apply 4 to 6 pounds per 1000 square feet of this product, in the late winter or early spring 1 to 2 weeks prior to the onset of conditions favorable to annual weedy grass seed germination. Use 6 pounds per 1000 square feet where turf is completely overrun by weeds. Use 4 pounds per 1000 square feet when weeds are sparse or the turf is in a yearly crabgrass control program.

LATE SPRING, EARLY SUMMER GERMINATING ANNUAL GRASSES GOOSEGRASS (SILVER CRAB): Although classified as a summer annual grass, Goosegrass normally germinates 4 to 6 weeks later than the crabgrass, foxtails and other summer annual grass species. Applications of this product should, therefore, be timed accordingly.

NORTHERN COOL SEASON TURFGRASSES - For pre-emergence control apply 4 pounds per 1000 square feet of this product in late spring or early summer 1 to 2 weeks prior to the expected germination period of Goosegrass.

SOUTHERN WARM SEASON TURFGRASSES - For pre-emergence control apply 4 to 6 pounds per 1000 square feet of this product in late spring or early summer 1 to 2 weeks prior to the expected germination of goosegrass. Use 6 pounds per 1000 square feet where turf is completely overrun by weeds. Use 4 pounds per 1000 square feet when weeds are sparse and the turf is in a yearly crabgrass control program.

FULL SEASON CONTROL IN NORTHERN AND SOUTHERN TURFGRASSES: In areas of the United States where pre-emergence control of both early germinating annual grasses (Crabgrass, Foxtails, and Barnyardgrass) and the later germinating Goosegrass is desired, 2 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.

POA ANNUA (ANNUAL BLUEGRASS) CONTROL: In areas of heavy infestation of Annual Bluegrass, its elimination will leave areas of thin turf. Employ proper cultural practices to establish a new turf.

NORTHERN COOL SEASON TURFGRASSES - For pre-emergence control apply 4 pounds per 1000 square feet of this product in late summer or early fall and again in late winter or spring, 1 to 2 weeks prior to expected germination of Annual Bluegrass.

SOUTHERN WARM SEASON TURFGRASSES - For pre-emergence control apply 6 pounds per 1000 square feet of this product in the later summer or early fall 1 to 2 weeks prior to 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 at 6 pounds per 1000 square feet can be made 10 to 12 weeks after the initial treatment.

SPREADER SETTINGS:
 The settings shown here are approximate for new equipment. Your spreader may need calibrating since proper application is based on the spreader's condition with regard to age and use, your walking speed, and the unevenness of the terrain. Poor weed control will result from uneven or improper application.

Spreader setting to apply at the listed rate (pounds per 1000 sq. ft.)	3 lb.	4 lbs.	6 lb.
Spykar 24-22 Rotary	3.0	4.0	4.75
Lesco Rotary	11(E-F)	12(F)	15(G-H)
Pritzelwin CB Rotary	4.2	4.5	5.0
EarthVay 2400 Rotary	15	16	19
Cyclone Pro	3.5	4.0	4.5
Scotts RSA	G	I	K
Lely Broadcast	2.5	3.0	3.5

RESEEDING TREATED AREAS: Delay reseeding 6 weeks when applying at the rate of 3 or 4 pounds of product per 1000 square feet. Delay reseeding 12 to 16 weeks when applying at the rate of 6 pounds of product per 1000 square feet. When reseeding, increase the recommended amount of seed by 25%.

This product may stain driveways, walks, patios, pools, etc. Wash or sweep off thoroughly immediately after each use.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store in original container only. In case of leak or spill, contain material and dispose of 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.

NOTICE: Buyer and user assumes all risk and liability of use, storage, and/or handling of this product not in accordance with the terms of this label.

ACCEPTED

DEC 2 1996

Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended for the pesticide registered under Reg. No. 32802-24

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