Guaranteed Analysis

Total Nitrogen (N)	16.00%
16.00% Urea Nitrogen	
Soluble Potash (K_2O)	4.00%
Derived From: Muriate of Potash, Urea,	
Chlorine (Cl), not more than 6.00%	F315

16 NITROGEN For a lush, green lawn

4 POTASH 1/4lgf for growth & drought resistance

Information regarding the contents and levels of metals in this product is available on the Internet at **http://www.aapfco.org/metals.htm**

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or repeated skin contact with product may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS: To protect the environment, do not allow this product to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather will help to ensure that wind does not blow this product off the treated area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

Read the entire "Directions for Use" and "Warranty Statements" before using this product. If terms are not acceptable, return the unopened product container at once to the seller.

FIRST AID

If in eyes	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	• Call a poison control center or physician immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or physician. • Do not give anything by mouth to an unconscious person.
If inhaled	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.

Hotline number: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

General information

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 turf being grown for sale or other commercial use as sod, or for commercial seed production or research purposes.

This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in established lawns and ornamental turf (excluding golf course putting greens). It controls susceptible weeds by inhibiting weed seed germination and root development. When used according to directions, it will control: barnyardgrass; bluegrass, annual (Poa annua); carpetweed; chickweed, common; chickweed, mouseear (from seed); crabgrass (large, smooth); crowfootgrass; cupgrass, woolly; foxtails, annual; goosegrass*; henbit; itchgrass; johnsongrass (from seed); knotweed, common; lambsquarters (goosefoot); mallow, common; mustard, tansy; oxalis (woodsorrel, creeping, common); oxalis, (woodsorrel, yellow); parsley-piert; pennywort, annual bluegrass; pigweed; prickly lettuce; puncturevine; purslane, common; pusley, Florida; rescuegrass*; shepherd's purse*; signalgrass, broadleaf; speedwell, Persian; sprangletop; spurge, prostrate; vetch, common; vetch, hairy; violet, field; wild garlic; wild onion; willowherb, hairy; witchgrass; woodsorrel, yellow (from seed).

** In many areas where soil prohibited by fertilizer use restrictions* a single application of 0.2 to 0.5 pounds / 1000 square feet (225 to 518 pounds/acre) will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, a second application may be necessary to control goosegrass. Apply the first 0.2 to 0.5 pounds / 1000 sq ft (225 to 345 pounds/acre) to areas not prohibited by fertilizer use restrictions, followed after 60 to 90 days by a second application at rates that would not exceed the maximum annual rate (see "Minimum and Maximum Application Rate by Turfgrass Species" table). Do not apply more than 1 pound / 1000 sq ft.*

** Consult your State Cooperative Extension Service for current information on annual application limitations for lawn fertilizers containing nitrogen.*

** For this weed, apply in late summer, fall or winter prior to germination.*

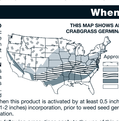
‡ Suppression only.

When And How To Apply

WHEN TO APPLY TO ESTABLISHED TURF: This product must be applied prior to germination of crabgrass for best pre-emergence control of established weeds.

APPLICATION DIRECTIONS: Apply this product uniformly, using a suitable spreader that has been properly calibrated. Most effective weed control will be obtained when this product is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1-2 inches) incorporation, prior to weed seed germination and within 14 days after application.

THIS MAP SHOWS APPROXIMATE CRABGRASS GERMINATION DATES



USE PRECAUTIONS: The following precautions apply to the use of this product in turf grass (lawns) and lawns. Application of this product may thin emerged annual bluegrass and weaken overseeded ryegrass. Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil (not thatch plus soil). Do not apply to newly set sod until the following year. Application to turf stressed by drought, low fertility, or pest damage may result in turf injury. Disturbing the herbicide barrier with cultural practices (such as core aerators) may result in reduced weed control. Do not apply to putting greens, or areas where putting greens are being established. Do not apply to bentgrass lawns. Do not apply to desirable species. Do not apply through any type of irrigation system. Do not apply aerially. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk or street back onto your lawn. Do not graze or feed livestock forage cut from treated areas.

RATES OF APPLICATION: This product is recommended for use on the turf grass species listed in the following table. The maximum amount of this product that may be applied per year is given for each turf grass species. Do not exceed the maximum yearly rate listed.

MINIMUM AND MAXIMUM APPLICATION RATES (by Turf Grass Species)

Turf Species	Minimum Rate	Maximum Annual Rate[1]
Bahiagrass[2, 3] Centipedegrass[2] Zoysiagrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type)	2.70 lbs / 1000 sq ft	11.9 lbs / 1000 sq ft per year
Buffalograss Common Bluegrass Perennial Ryegrass	2.7/lbs / 1000 sq ft	7.9 lbs / 1000 sq ft per year
Creeping Red Fescue	2.75 lbs / 1000 sq ft	6 lbs / 1000 sq ft per year
Creeping Bentgrass	2.75 lbs / 1000 sq ft	5.2 lbs / 1000 sq ft per year

[1] These are the maximum rates per calendar year.
[2] Rates are the maximum rates for Bahiagrass and Centipedegrass in the North. Do not exceed 3 applications per year to Centipedegrass in the Central and South regions. Consult your State Cooperative Extension Service for current information on annual application limitations for lawn fertilizers containing nitrogen.
[3] May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 4.7 pounds / 1000 square feet. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of kyllinga, goosegrass and annual bluegrass. Not for use on hybrid Bermudagrass varieties.

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. The length of time of residual weed control provided by this product is related to the rate applied. Use the higher rates listed for longer periods of weed control.

WHEN TO OVERSEED AFTER APPLICATION:	USE RATE	MONTHS BEFORE OVERSEEDING		
		North	Transition	South
This product will inhibit germination of turf seeds for several weeks soon after application. Follow rates and intervals in table for best overseeding/ reseeding results.	4.25 pounds / 1000 sq ft	4	4	4
	5.2 pounds / 1000 sq ft	5	4	4
	5 pounds / 1000 sq ft	6	5	5
	5.3 pounds / 1000 sq ft	---	6	6
	7.9 pounds / 1000 sq ft	---	7	7
	9 pounds / 1000 sq ft	---	---	9
	10.3 pounds / 1000 sq ft	---	---	10
	11.9 pounds / 1000 sq ft	---	---	12

Pesticide Storage

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

STORAGE: Store in original container in a locked storage area out of reach of children and domestic animals.

IF EMPTY: Nonrefillable container: Do not reuse or refill this container. Offer for recycling, if available.

IF PARTLY FILLED: Call your local solid waste agency for disposal instructions. Never place any unused product down any indoor or outdoor drain or toilet.

Spreader Settings

Broadcast Spreader		Drop Spreader	
Agri-Fab	4.0	Agri-Fab	6.0
Ames	4.0	Ames	2.5
Ames Deluxe 2in1	3.0	Ames Deluxe 2in1	1.5
Craftsman	4.0	Craftsman	5.5
Earthway	11.5	Earthway	9.5
Plant Mate	8.0	Plant Mate	1.7
Precision GreenLine	3.75	Precision GreenLine	1.5
Precision Red Devil	3.75	Precision Red Devil	1.5
Precision Pro	3.75	Precision Pro	1.5
Scotts Speedy Green	5.75	Scotts Accu Green	6.5
Scotts Easy Green	26.0	Scotts Even Green	7.5
Scotts Basic	5	Taylor	1.7
Scotts Lawn Pro	5		
Scotts Deluxe EdgeGuard	5		
Taylor	8.0		

Fertilizer may stain driveways, walks, patios, pools, etc. Sweep off thoroughly immediately after each use.

WARRANTY: The directions for use of this product are believed to be adequate and must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials, or the manner of use or application, all of which are beyond the control of Howard Johnson's Enterprises, Inc the manufacturer, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Howard Johnson's Enterprises, Inc. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product sold to you. Except as warranted by this label Howard Johnson's Enterprises, Inc. the manufacturer, and the seller make no warranties of merchantability or of fitness for a particular purpose or use, or the user either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or against infringement of any patent. Neither the manufacturer nor the seller recommends any use of its product, the user's exclusive remedy, and Howard Johnson's Enterprises, Inc the manufacturer's or the seller's total liability shall be limited to damages not exceeding the cost of the product. No agent or employee of Howard Johnson's Enterprises, Inc. the manufacturer, or the seller is authorized to vary or exceed the terms of this warranty. Neither a label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Howard Johnson's Enterprises, Inc, the manufacturer, or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.

Manufactured and Guaranteed By:

Howard Johnson's Enterprises, Inc.
1 Precision Way
Franklin, MA 53132

© Copyright 2017
Howard Johnson's Enterprises, Inc.

PSF# 0100-0052-0001
1000002871
1-1-171

24.00"

