SUNNILAND LAWN FOOD WITH 0.25% Prodiamine

Item # 095922

For pre-emergence Control of Weed Grasses and Broadleaf Weeds in all Established Turf Grasses as listed in the Rates Chart for Lawns, Golf Course fairways. (not for putting greens) and sod farms.

GUARANTEED ANALYSIS

Total Nitrogen (N)0	.00%
0.00% Ammoniacal Nitrogen	
0.00% Water Soluble Nitrogen	
0.00% Water Insoluble Nitrogen	
Available Phosphate (P205)0	.00%
Soluble Potash (K20)	.00%
Chlorine, Not more than	.00%
Total Magnesium as Mg	.50%
3.50% Water Soluble Magnesium as Mg	
DERIVED FROM: Sulphate of Potash Magnesia.	

ACTIVE INGREDIENT:

Prodiamine***	0.25%
OTHER INGREDIENTS	99.75%
***CAS(2909-21-2) TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or abrorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequent repeated skin contact while handling the material may cause allergic reactions in some individuals.

READ ENTIRE LABEL BEFORE USING

IF SWALLOWED: Call a Poison Control Center or Doctor immediately for treatment advise. Have person sip a glass of water if able to swallow. DO not induce vomiting unless told by a poison control center or doctor. Do not give anything by mouth to an unconscious

person.

IF IN EYES: hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing. 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 to 20 minutes. Call a poison control center or doctor for treatment advice.

advice.

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 advise. Have this product container or label with you when calling a poison control center or doctor or when going for treatment. For information call 1-800-282-8007 you may also call 1-800-858-7378 for emergency medical treatment advise.

PERSONAL PROTECTIVE EQUIPMENT (PPB)

Applicators and other handlers must wear long-sleeved shirt and long pants; chemical resistant gloves; and shoes plus Socks and a dust mask. Follow manufactures instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

<u>Users should:</u> Wash hands before eating, drinking, (chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility. This product is not toxic to fish.

However at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisums in adjacent 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. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific toy our State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forest and nurseries, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (sod farms)

Do not enter or allow worker entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants. Soil or water is: Coveralls, Chemical resistant gloves, such as butyl rubber>14mils or natural rubber>14 mils or Nitrile rubber>14 mils. Shoes & socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements of this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40CFR part 170). The "WSP" applies when this product is used to produce agricultural plants on farms, forest, or nurseries. Applicators and handlers should wear long-sleeved shirt, long pants, chemical resistant gloves, shoes with socks, and protective eyewear. Thoroughly wash face and hands with soap and water after exposure and before smoking. Launder exposed clothing before reuse. Do not allow reentry to treated areas until dusts have settled and the turfgrass or soil is dry. (ful-10-25-04)

Crabgrass Seed Germination Dates



Approximate Dates

1. Mid-North	After May 30
2. Upper/mid-states	After May 10
3. Lower mid-states	After May 20
4. Upper souther states	After Mar 20
5. Warm season states	

DIRECTIONS FOR USE (Continued)

DIRECTIONS FOR USE (Continued)
This product is a turf fertilizer and a selective per-emergence herbicide that provides residual control of many grass and broadleaf weeds in established turf grasses, golf courses (excluding putting greens), for sod farms, and lawns. It controls susceptible weeds by inhibiting weed seed germination and root development. Do not graze or feed livestock, forage cut from areas treated with this product. Do not apply aerially. Do not apply aerially goes possible to golf course Putting greens. Failure to follow the directions for use and precautions on this label may result in poor weed control, crop injury, or illegal residues.

APPLICATION DIRECTIONS

Apply uniformly with suitable, properly calibrated, granule Fertilizer application equipment.

ESTABLISHED TURF

This product is a per-emergence herbicide that, when properly applied, will control cectain grass and broadleaf weeds, as listed under Weeds Controlled in established turfgrass and lawns. The maximum amount of material that may be applied per year is given for each turfgrass species in the Maximum Annual Rates section of this label. Most effective weed control turfgrasses be obtained when this product is activated by at least ½ of Rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map for approximate crabgrass seed germination dates.

USE PRECAUTIONS

Do not apply near water, storm drains or ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden and sweep any product that lands on the driveway, sidewalk or street back onto your lawn/garden. (*Applies to Florida only). The following precautions apply to the use of this product in turf grasses and lawns:

(1) Application of this product may thin emerged annual bluegrass and newly over-seeded grasses.

(2) Do not apply 10 over-seeded turf within 60 days after seeding or until after the second mowing whichever is longer. Injury to desirable seedings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

(3) Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until the following year.

(4) Application to turf stressed by drought, low fertility, or pest damage may result in turf injury.

(5) Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.

(6) Do not apply this product to putting greens, or areas where dichondra, colonial bentgrass, velvet bent grass or blue grass (Poa annua) are desirable species.

Do not graze or feed livestock forage or cut hay from areas treated with this product. Do not apply aerially. Failure to follow the directions for use and precautions on this label may result in poor weed control, Illegal residues, damaged turf or ornamental plants.

RATES OF APPLICATION

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. This product will not control established weeds. Use rate selection should be based on turf species. The length of time of "residual pre-emergence weed control" provided by this product is related to the rate applied.

Maximum Annual Rates

This product is recommended for use on the turf grass species listed in the following table.

Do not exceed the maximum yearly rate as given in the following table.

Maximum application rate of this product per calendar year by turfgrass species (I.)

Turf Species	Lbs. Product/ Acre	Lbs. AL / Acre
Creeping Bent Grass	260 lbs.	0.65 lbs
Creeping Red Fescue	300 lbs.	0.75 lbs
Buffalograss Kentucky Bluegrass Perennial Ryegrass	400 lbs.	1.0 lbs
Bermudagrass (2) Bahiagrass Centipedegrass Seashore Paspalum St. Augustine grass Tall fescue (including turftype) Zoysia	600 lbs	1.50 lbs " " " "

(1) These are the maximum rates per calendar year by species limitations.
(2) May be used on newly-sprigged or plugged Bermuda grass at rates not to exceed 132 lbs. Per acre. Newly sprigged or plugged Bermuda grass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced production rates used in sprigging situations.

Sunniland Corporation P.O. Box 8001 Sanford, Fl 32772

EPA REG. NO. 9404-91

EPA EST. NO. 9404-FL-I

Net Wt. 50 LB.