



15-0-0

Turf King Fertilizer with 0.58% Prodiamine

For Pre-Emergence Control Of Grass And Broadleaf Weeds In Lawns And Ornamental Turf
(Excluding Golf Course Putting Greens)

Landscape Ornamentals, Established Perennials And Wildflower Plantings

Stops Many Weed Grasses Before They Grow

Prevents Crabgrass, Annual Bluegrass, Foxtail

ACTIVE INGREDIENT:

Prodiamine: (CAS # 29091-21-2) 0.58%

INERT INGREDIENTS: 99.42%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for further precautions and First Aid Information below

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.

FIRST AID

IF IN EYES:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.

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 organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

GUARANTEED ANALYSIS

Total Nitrogen (N) 15.00%
10.50% Urea Nitrogen
4.50% CSRUN

Sulfur (S) 0.04%

Nutrients derived from:
Sulfur Coated Urea, Urea.

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this label, and referring to the batch number found on this container.

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

DIRECTION 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, for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

This product is a pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in established lawns and ornamental turf (excluding golf course putting greens), landscape ornamentals and established perennials and wildflower plantings. It controls susceptible weeds by inhibiting weed seeds, 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; goosegrass¹; henbit; itchgrass; johnsongrass (from seed); junglerice; knotweed; kochia; lambsquarter, common; lovegrass; panicum (Texas, fall, browntop); pigweed; purslane, common; pusley, Florida; rescuegrass³, shepherd's purse², signalgrass, broadleaf; speedwell, Persian; sprangletop; spurge, prostrate; witchgrass; woodsorrel, yellow (from seed).

¹ In many areas a single application of 2.5 to 6 pounds/1,000 square feet (112 to 259 pounds/acre) will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained with an initial application of 2.5 to 3.9 pounds/1,000 square feet (112 to 173 pounds/acre), followed after 60 to 90 days by a second application at doses that would not exceed the maximum annual rate (see "Minimum and Maximum Application Rate by Turfgrass Species" table in the Rates of Application section of this label).

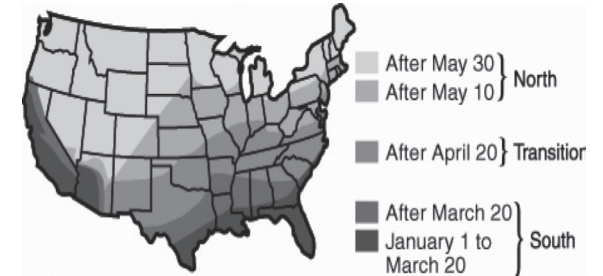
² For this weed, apply in late summer, fall or winter prior to germination.

³ Suppression only.

WHEN TO APPLY TO ESTABLISHED TURF:

This product must be applied prior to germination of weed seeds, as it will not control established weeds.

THIS MAP SHOWS APPROXIMATE CRABGRASS GERMINATION DATES



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 application.

USE PRECAUTIONS:

The following precautions apply to the use of this product in turf grasses and lawns. Application of this product may thin emerged annual bluegrass and newly overseeded grasses. 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 aeration) may result in reduced weed control. Do not apply to putting greens, or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (Poa annua) are desirable species. Do not apply through any type of irrigation system. Do not apply aerially. 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, Bermudagrass ² Centipedegrass, Zoysiagrass, Seashore Paspalum, St. Augustinegrass Tall Fescue (including turf-Type)	4 lbs/1,000 sq. ft. (175 lbs/acre)	6 lbs/1,000 sq. ft. per year (259 lbs/acre per year)
Buffalograss Kentucky Bluegrass Perennial Ryegrass	2 lbs/1,000 sq. ft. (87.5 lbs/acre)	4 lbs/1,000 sq. ft. per year (173 lbs/acre per year)
Creeping Red Fescue	1.5 lbs/1,000 sq. ft. (65.3 lbs/acre)	2.9 lbs/1,000 sq. ft. per year (130 lbs/acre per year)
Creeping Bentgrass	1.5 lbs/1,000 sq. ft. (65.3 lbs/acre)	2.5 lbs/1,000 sq. ft. per year (112 lbs/acre per year)

¹ These are the maximum rates per calendar year.

² May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 2 pounds/1,000 square feet (87.5 pounds/acre). Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of foxtail, goosegrass and rescuegrass due to reduced rates used in sprigging situations

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.

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NET WT 50 lb (22.7 kg)

EPA Reg. No. 53883-171-47956 • EPA Est. No. 47956-PA-001

