

83102

22-0-6
Turf Fertilizer Plus
Preemergent
Weed Control

ACCEPTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 535-213



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11/14/90

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- preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, knotweed and Poa annua
- provides quick green-up

Net Weight 50 lbs (22.68 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION causes eye irritation. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash after handling. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed chippings to livestock.

Environmental Hazards: This pesticide is toxic to fish. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. In case of spill, either collect for use or dispose of property.

ACTIVE INGREDIENT
Pendimethalin, N-(1-Ethylpropyl)-3,4-dimethyl-2-
6-ureabenzamide 0.75%
99.25%
INERT INGREDIENTS Total 100.00%

EPA Reg. No. 535-213 EPA Est. No. 8378 IN 1
Turf Fertilizer Plus Preemergent Weed Control 643 8565
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Guaranteed Analysis
Total nitrogen (N) 22%
22.0% urea nitrogen
Soluble potash (K₂O) 6%
Sulfur (S) (free) 4.04%
Derived from urea, potassium chloride and sulfur-coated urea.
Chlorine, not more than 5.15%
Product of USA
*Licensed under one or more of the following U.S. Patents
3,820,742; 4,066,441

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ProLurf Division
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Marysville, Ohio 43041
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Recommended For Use By Professional Turfgrass Managers

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Turf Fertilizer Plus Preemergent Weed Control

Directions for use

It is a selection of factors for use the product in a manner in-
accordance with the following:

For use on established lawns including Kentucky blue-
grass, perennial ryegrass, fine fescue, tall fescue, bermudagrass
and Poa annua (annual poa) green and brown, bermudagrass,
green, St. Augustinegrass, zoysiagrass, cynodogon, overseed-
grass and hybrids of these grasses. See "Application of
Bermudagrass and Poa annua Preemergent" and "Limitation of
Lawn" statements.

Use for use on bermudagrass, Poa annua and bermudagrass put-
ting greens and lawns, or on golf courses, where bermudagrass,
bermudagrass-putting green and Poa annua are the desired
species. A light rate application only is recommended.

Prevents germination of the following grasses and other weeds
and provides a controlled-release nitrogen feeding.

Grass Weeds	Other Weeds	Top Dressing
Annual ryegrass	Annual ryegrass	Annual ryegrass
Bermudagrass	Bermudagrass	Bermudagrass
Poa annua	Poa annua	Poa annua
St. Augustinegrass	St. Augustinegrass	St. Augustinegrass
Tall fescue	Tall fescue	Tall fescue

To prevent Poa annua and tall germinating chickweed, apply
product to dry foliage in late summer-early fall (before germa-
tion). Repeat application yearly for continued control. A
repeat application must follow the first application should
not be made more than 4 months.

Where lower temperatures are expected, the lighter rates may
be used.

Apply product uniformly to dry foliage of the suggested rate
with a properly calibrated sprayer. For best results, water
after application (to 1/2 inch) to remove granules from the top
edge and to expose the product to the soil surface for an effective
chemical barrier. Do not destroy the chemical barrier created
at the soil surface by rolling or aerifying as a separate ap-
plication. Allow at least a four month span between the applica-
tions. Repeat applications are necessary after
4-6 weeks.

Do not store treated area until product has been watered in and
turf foliage has dried.

Precautions

Do not use on bermudagrass, Poa annua and bermudagrass put-
ting greens and lawns, or on golf courses, where bermudagrass
and bermudagrass-putting green and Poa annua are the desired
species. A light rate application only is recommended.

On sites where bermudagrass is the desired species, use applica-
tions are regularly in the 50 lb.

The product may cause deterioration and burning where
overapplications have been made if the bermudagrass is under
severe stress conditions (drought, drought, low temperature—
below 40°F, scorching, and excessive soil moisture).

Bermudagrass, Bentgrass and Poa annua Precautions

Do not apply to dormant bermudagrass, bermudagrass or Poa
annua turf that is not actively growing or has experienced
dieback. However, for dormant turf, an application can
be made if it is maintained at a high soil (1/4 inch or more) on
medium-fine textured soils with 50 days and dry leaves.

Where turf thinning or damage has occurred due to winter
weary of bermudagrass, use soil granules, 1/4-in and good
soil fertility during the growing period.

Applications to (dormant) bermudagrass overtopping with
and bermudagrass can cause turf injury and that the
overseeding. Do not apply to bermudagrass or Poa annua after
the summer.

Other Precautions

Delay seeding by 4 months and aerifying by 5 months after
application. Prior to planting for best results, the soil surface
should be disturbed or worked to allow any remaining chemical
residue.

On newly planted areas, wait until the grass has been mowed
at least 4 times and has filled in before making an application.
Annually, do not apply more than a cumulative total of 520 lb
of product A (4 lb of A) on each season bermudagrass and 700
lb of product B (2 lb of B) on each season grass.

Apply applications to control, control, control or control. If
control control, brush off particles to prevent clogging. If
necessary, rinse with water. If multiple surfaces (soil, concrete,
equipment, automobiles, etc.), see general at the application
site. Do not use this product under other conditions (5-10
days) due to its staining potential.

Grass Weeds	Other Weeds	Top Dressing
Annual ryegrass	Annual ryegrass	Annual ryegrass
Bermudagrass	Bermudagrass	Bermudagrass
Poa annua	Poa annua	Poa annua
St. Augustinegrass	St. Augustinegrass	St. Augustinegrass
Tall fescue	Tall fescue	Tall fescue

Storage and disposal

STORAGE: Store in a clean, dry place. Reclose opened bag
by folding top down and securing.

DISPOSAL: Do not contaminate water, food, or
feed by storage or disposal. Please consult your local
officials for disposal of this product on site or at an approved
waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into applica-
tion equipment. Then dispose of empty bag in a sanitary
manner or by incineration, or, if allowed by State and local
authorities, by burning. If burned, stay out of grass.

LIMITATION OF LIABILITY

It must be understood that this product has not been evalu-
ated on all bermudagrass varieties and Poa annua under all
possible growing conditions. The user should exercise
judgment and caution when using this product on a given
variety well familiar with the performance under his growing
conditions. NO WARRANTY OR REPRESENTATION IS
MADE, EXPRESS OR IMPLIED CONCERNING THE RE-
SULTS OBTAINED FROM THE USE OF THIS PRODUCT ON
BERMUDAGRASS AND POA ANNUA IF NOT USED IN ACCORD-
ANCE WITH DIRECTIONS AND ESTABLISHED SAFE
PRACTICES. The exclusive remedy of the user is Buyer, and
the best of quality of The O M Scott & Sons Company or any
other Seller for any and all losses, injuries or damages re-
sulting from the use or handling of this product shall be the
purchase price paid by the user or Buyer for the quantity of
this product involved. The Buyer and all sellers are deemed
to have accepted the terms of this notice, which may be ver-
ified only by agreement in writing signed by a duly authorized
representative of The O M Scott & Sons Company.
The O M Scott & Sons Company
Blytheville, Ohio 43001

Model	Rate (lb/1000 sq ft)	Speed (mph)	Wheel Spacing (ft)	Wheel Diameter (in)	Wheel Circumference (ft)
Goodyear	3	3	14	14	3.1
Sc. No. C. sp.	3	3	14	14	3.1
Sc. No. Retainer	3	3	14	14	3.1
R-7 R-7X	3	3	14	14	3.1
R-8 R-8A (model 7)	3	3	14	14	3.1
Lowy (model 1-10, Retainer)	4.5	3	14	14	3.1
TJ, JH	4.5	3	14	14	3.1

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