

1062  
PM 25  
41124-3

NET WEIGHT 50#  
**SPRING VALLEY**

CONTAINS  
**Milorganite™**

and

**Team™**

**NITROFORM®**

ACCEPTED  
FEB - 4 1986  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under  
EPA Reg. No. 41124-3

**M P**



20-2-5+ IRON

**Herbicide Active Ingredients**

Active Ingredients:	
<i>N</i> -butyl- <i>N</i> -ethyl- <i>n,n,n</i> -trifluoro-2,6-dinitro- <i>p</i> -toluidine	59%
trifluralin- <i>n,n,n</i> -trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl- <i>p</i> -toluidine	29%
Inert Ingredients	99.12%

**WARNING! Keep Out of Reach of Children.**

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing dust and contact with skin. Harmful if swallowed, inhaled or absorbed through the skin.

The First Aid Section was developed according to proposed Labeling Requirements for Pesticides and Devices.

**First Aid:**

**If in eyes:** Call a physician or Poison Control Center. Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.

**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 discomfort occurs, move individual to fresh air. Get medical attention if breathing difficulty occurs.

**Hazards to Humans and Domestic Animals**

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. In case of contact flush with water.

**Environmental Hazards**

Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes.

**STORAGE AND DISPOSAL**

**Storage:** Store in original container only. In case of spill, contain material and dispose as waste.

**Pesticide Disposal:** Do not contaminate water, food, or feed by storage and 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.

The manufacturer makes no warranty, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed.

E.P.A. REG. NO. 41124-

E.P.A. EST. NO. 41124-WI-1

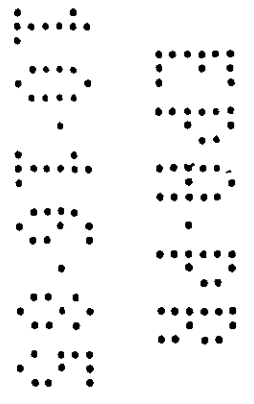
NET WT. 50#

COVERS 10,000 SQ. FT.

MFG. BY

**Vogel Seed & Fertilizer, Inc.**  
Jackson, WI 53037

\*MILORGANITE is a registered trademark of Hercules Materials Storage Bldg Co.  
Team™ and the diagonal color bar are trademarks of Elanco Products Company's benzoin plus trifluralin.  
Trifluralin is a registered trademark of Nor Am Corp.





M P



SPRING VALLEY'S "H.P." is a high quality fertilizer product that combines turf food to feed the lawn and a selective pre-emergence herbicide to control the below listed annual grasses.

Directions for Use Read all Directions Carefully Before Applying

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. H.P. is a pre-emergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (Poa annua), smooth and hairy crabgrass, goosegrass (Suaeda crabgrass or crowfoot), barnyardgrass (watergrass) and green and yellow foxtail. H.P. controls these annual weeds by killing their seeds as they germinate. Apply before these annual weeds begin to germinate since it does not control established weeds.

When H.P. is applied as directed, the following established turfgrasses are tolerant: Kentucky bluegrass, Fescue, St. Augustinegrass, Perennial ryegrass, Zoysia grass, Bahagrass, Centipedegrass, Bermudagrass.

H.P. will not harm most nearby established ornamental trees and shrubs.

Application Directions

Rates, Frequency and Timing of Application

Successful pre-emergence control of the annual grass weeds listed on this label requires proper timing of application.

Apply H.P. approximately one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. Optimum weed control performance will be obtained if treated areas are irrigated soon after application. Any cultural practices that disturb the soil, such as aeration or verticutting, should be done prior to application of H.P.

Spring germinating summer annual grasses—crabgrasses, foxtails and barnyardgrass

One 50 lb bag of "H.P." will cover 10,000 sq. ft. or 227 sq. m per acre. Application at this rate will supply 1 lb of actual nitrogen per 1000 sq. ft. and 2 lb of actual TEAN per acre. Do not reseed 12 to 16 weeks after application.

A Northern (cool season) turfgrasses

For pre-emergence control, apply 1.5 to 2.27 pounds per acre (1.5 to 2 pounds active ingredient) of H.P. per acre in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

B Southern (warm season) turfgrasses

For pre-emergence control, apply 2.27 to 3.40 pounds (2 to 3 pounds active ingredient) of H.P. per acre in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas of the United States where germination of the annual weed grass species continues for extended periods of time, a second application of H.P. at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

Table with 2 columns: H.P. Per Acre and H.P. 1000 Sq Ft. Values include 1.5, 2.27, 3.40 pounds and 3.9, 5.2, 7.8 pounds.

Precautions

Apply H.P. to the turf prior to the germination of weed grasses since H.P. will not control established weeds. H.P. may injure established annual bluegrass (Poa annua) turfs and two-leaved fescues at rates above 7.5 pounds per acre (1.5 pounds active ingredient). H.P. should not be applied in the spring to turfgrass planted the previous fall in bermudagrass areas that have been overseeded with winter grasses, a spring application of H.P. may thin the over-seeded grasses. Because of varying cultural practices, H.P. should not be used on putting greens. H.P. should not be used on dichondra. H.P. should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

GUARANTEED ANALYSIS

Table with 2 columns: Nutrient and Percentage. Includes Nitrogen (N) 20%, Available Phosphoric acid (P2O5) 2%, Sulfur (S) 1.5%, Iron (Fe) 1.5%.

FERTILIZER INGREDIENTS: Milorganite®, Nitroform®, urea, triple super phosphate, sulfate of potash.

NET WT. 50 lb COVERS 10,000 SQ. FT.



NITROFORM®

Milorganite is a registered trademark of Milwaukee Nitrogen Service. Team and the original color bar are trademarks of Fertilizer Products Company's brand plus products. Nitroform is a registered trademark of Nor-Am Corp.

SPRING VALLEY TURF PRODUCTS

1891 Spring Valley Rd. Jackson, WI 53037 Div. Vogel Seed & Fert.

