

1/2 41124-10 2/25



34-2-7 SPRAYABLE

WITH Team™

ACCEPTED

DEC 19 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the purpose registered under EPA Reg. No. 41124-10

Active Ingredient	
N-butyl-N-ethyl- α,α,α -trifluoro-2,6-dinitro-p-toluidine	.75%
trifluralin: α,α,α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	.75%
Inert Ingredients	98.5%

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep Out of Reach of Children

WARNING

Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin or clothing. The granular formulation may cause skin sensitization reactions in certain individuals. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

First Aid

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

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 difficulty occurs, move individual to fresh air and get medical attention.

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 leak or spill, contain material and dispose of waste.

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

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

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

NET WT. 50#

COVERS 16,600 SQ. FT.

MFG. BY

Vogel Seed & Fertilizer, Inc.
Jackson, WI 53037

SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM 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. SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM is a pre-emergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (poa annua), smooth and hairy crabgrass, goosegrass (allier crabgrass or crowfoot), barnyardgrass (watergrass) and green and yellow foxtail. SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM 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 SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM is applied as directed, the following established turfgrasses are tolerant:

Kentucky bluegrass	Fescue	St. Augustinegrass
Perennial ryegrass	Zoysiagrass	Bahia grass
Centipedegrass	Bermudagrass	

SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM will not harm most nearby established ornamental trees and shrubs.

APPLICATION DIRECTIONS

Rate, Frequency and Timing of Application

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

Apply SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM 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 aerification or verticillating, should be done prior to application of SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM.

Spring germination summer annual grasses—crabgrasses, foxtails and barnyardgrass. One 50 lb. bag of SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM will cover 16,660 sq. ft. or 1338 per acre. Application at this rate will supply 18 of actual nitrogen per 1000 sq. ft. and 28 of actual TEAM per acre. Do not exceed 12 to 16 weeks after application.

A. Northern (cool season) turfgrasses
For pre-emergence control, apply 100 to 133 pounds per acre (1.5 to 2 pounds active ingredient) of SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM 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 133 to 200 pounds (2 to 3 pounds active ingredient) of SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM 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 SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM Per Acre	8/1660 Sq. Ft.
100 pounds	2.2 pounds
133 pounds	3.8 pounds
200 pounds	4.5 pounds

GENERAL: This product does not totally dissolve, to keep the undissolved portion of the product in suspension you must have a vigorous agitation system, preferably a mechanical agitation system. Fill the tank with 3/4 of the water that is needed and start agitation, then slowly add the product. After all the product has been added, add the remaining required water. Continue agitation entire time of application and make sure that the tank is empty before shutting off agitation.

If you are spraying 3 gallons per 1000 sq. ft. (217.5 gal. per acre)
To get 1.5 lbs. active ingredient per acre add 448 of product/100 gal. water
To get 2 lbs. active ingredient per acre add 408 of product/100 gal. water
To get 3 lbs. active ingredient per acre add 508 of product/100 gal. water

If you are spraying 3 gallons per 1000 sq. ft. (130.3 gal. per acre)
To get 1.5 lbs. active ingredient per acre add 748 of product/100 gal. water
To get 2 lbs. active ingredient per acre add 1008 of product/100 gal. water
To get 3 lbs. active ingredient per acre add 1508 of product/100 gal. water

PRECAUTIONS

Apply SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM to the turf prior to the germination of weed grasses since SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM will not control established weeds. SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM may kill established annual bluegrass (poa annua) turfs and fine-leaved fescues at rates above 100 pounds per acre (1.5 pounds active ingredient). SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM should not be applied in the spring to turfgrasses planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application of SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM may kill the overseeded grasses. Because of varying cultural practices, SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM should not be used on putting greens. SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM should not be used on dichondra. SPRING VALLEY'S 34-2-7 SPRAYABLE with TEAM should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

GUARANTEED ANALYSIS

Nitrogen (N).....	24%
0.6% ammoniacal nitrogen	
27.0% urea nitrogen	
6.0% water insoluble nitrogen (WIN)	
Available Phosphoric acid (P2O5).....	2%
Soluble Potash (K2O).....	7%

FERTILIZER IMMEDIATE: Nitroform, urea, D.A.P., sulfate of potash.

NET WT. 50 LB COVERS 16,660 SQ. FT.

SPRING VALLEY TURF PRODUCTS

1001 Spring Valley Rd. Jackson, Wt. 63037

Div. Vogel Seed & Fertilizer

