

PM 23

9198-131

10-26-99

1047



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

9198-131

Date of Issuance:

OCT 26 1999

NOTICE OF PESTICIDE:
 Registration
 X Reregistration

Term of Issuance:

Unconditional

Name of Pesticide Product:

The Andersons
Fertilizer With 1.54%
Team*

(Under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Andersons, Inc.
P.O. Box 119
Maumee, OH 43537

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Trifluralin Reregistration Eligibility Decision (RED) document, EPA has reregistered the product listed above. The following revisions must be incorporated into the labeling before the product is released for shipment:

1. Add the heading "Personal Protective Equipment (PPE)" above the paragraph which begins "Applicators and other handlers must wear", and move this paragraph (and heading) to a position immediately above the User Safety Requirements.
2. In the ocular First Aid statement, correct the second sentence to read as follows: "Remove contact lenses, if present, after the first 5 minutes, then continue rinsing."
3. Correct the spelling of "trifluralin" in the footnote to the ingredient statement.

Signature of Approving Official:

Date:

OCT 26 1999

2 of 7

Page 2
EPA Reg. No. 9198-131

Enclosed is a copy of your label stamped "Accepted with Comments". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain registration of your product.

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

RD:STANTON:PM Team 23:Rm. 239:CM-2:305-5218:Disk #11:9198-131.jre

CONCURRENCES

| | | | | | | | | |
|-----------|--------------|--|--|--|--|--|--|--|
| SYMBOL ▶ | 7505C | | | | | | | |
| SURNAME ▶ | S. Stanton | | | | | | | |
| DATE ▶ | Oct 26, 1999 | | | | | | | |

3047

THE ANDERSONS FERTILIZER WITH 1.54% TEAM*

ACTIVE INGREDIENTS:

| | |
|---|--------|
| Benefin (N-butyl-N-ethyl-a,a,a-trifluoro-2,6-dinitro-p-toluidine) | 1.030% |
| Trifluralin (a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine)..... | 0.515% |

| | |
|--------------------------|----------|
| INERT INGREDIENTS: | 98.455% |
| Total | 100.000% |

*Team™ - the registered trademark for Dow AgroScience's combination of benefin and trifluralin.

EPA REG. NO. 9198-131
EPA EST. NO. 9198-OH-1

NET WT. 50 LBS.

GUARANTEED ANALYSIS
 Total Nitrogen (N).....
 Available Phosphoric Acid.....
 Soluble Potash (K₂O).....

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 26 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9198-131

**KEEP OUT OF REACH OF CHILDREN
WARNING AVISO**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

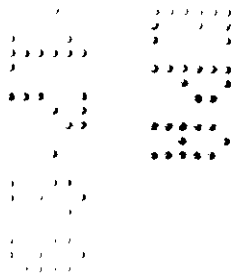
Warning: Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through skin. May cause skin allergies to develop. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust.

User Safety Requirements: Follow manufacturer's 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: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Socks and shoes
- Goggles or face shield



407

FIRST AID

| | |
|---------------|--|
| If swallowed: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told by a poison control center or doctor. |
| 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 15 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice. |
| If on skin: | <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 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. |

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. 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.

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

Entry Restrictions: Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter or allow others to enter the treated area (except those persons involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

Application Restrictions: 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.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

5 of 17

GENERAL INFORMATION

THIS PRODUCT kills the seeds of annual bluegrass (*Poa annua*), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), barnyardgrass (watergrass) and green and yellow foxtail as they germinate, when applied as directed. At the same time, the premium quality fertilizer provides an excellent start for the growing season. It is for use on ornamental turf such as lawns, parks, cemeteries, golf courses (fairways, aprons, tees and roughs) and similar non-crop areas.

Use caution to confine product to intended application area, as the active ingredients may stain concrete, plastic or other materials.

Established bluegrass, ryegrass, fescue, zoysia, bermuda, St. Augustine, Bahiagrass and Centipedegrass turfs will not be damaged when this product is applied directly.

WHEN TO APPLY

All of the 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. Any cultural practices that disturb the soil, such as certification or verticutting, should be done prior to application.

1. Spring germinating summer annual grasses-crabgrasses, foxtails and barnyardgrass-
Northern (cool season) turfgrasses-
For preemergence control, apply 3 pounds per 1,000 sq. ft. in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

Southern (warm season) turfgrasses-

For preemergence control, apply 3 to 4.5 pounds per 1,000 sq. ft. 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 at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

2. Late spring, early summer germinating annual grasses-geesegrass.
Although classified as a summer annual grass, geesegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails and other summer annual grass species. Applications should, therefore, be timed accordingly.

Northern (cool season) turfgrasses-

For preemergence control, apply 3 pounds per 1,000 sq. ft. in the late spring or early summer one to two weeks prior to the expected germination of geesegrass.

Southern (warm season) turfgrasses-

For preemergence control, apply 3 to 4.5 pounds per 1,000 sq. ft. in the late spring or early summer one to two weeks prior to the germination of geesegrass

NOTE: Northern and Southern turfgrasses. In areas of the United States where preemergence control of both early germinating annual grasses (crabgrass, foxtails and barnyardgrass) and the later germinating geesegrass is desired, two applications at the recommended rate spaced 8 to 10 weeks apart may be made to provide full season control of these annual grass species.

3. *Poa annua* (annual bluegrass)-
In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. The fertilizer component of this product will encourage the existing turfgrasses to fill in these thin areas previously occupied by annual bluegrass.

leaf 7

Northern (cool season) turfgrass-

For preemergence control, apply 3 pounds per 1,000 sq. ft. in late summer or early fall and again in late winter or early spring one to two weeks prior to the expected germination of annual bluegrass.

Southern (warm season) turfgrasses-

For preemergence control, apply 4.5 pounds per 1,000 sq. ft. in the late summer or early fall one to two weeks prior to the expected germination of annual bluegrass. In southern areas of the United States where germination of annual bluegrass continues for extended periods of time, a second application of 6 pounds per 1,000 sq. ft. can be made 10 to 12 weeks after the initial treatment.

RESEEDING

Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 6 weeks after application. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization be followed. For satisfactory reseeding results, the amount of seed used should be increased and equipment designed to place seed in contact with the soil should be employed. When using at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

HOW TO APPLY

For most effective annual weedgrass control, make application uniformly over your lawn area with no skips or misses; annual weedgrass will be uninhibited in untreated areas. Determine the correct amount of product for your lawn; 30 lbs. covers 10,000 sq. ft. (100 x 100 ft.); this is at the rate of 3 lbs. per 1,000 sq. ft. Do not over-apply or under-apply. Refer to the table below as a guide for setting your spreader. Settings may vary with lawn surface, individual spreaders and rate of walk. Check your spreader on a small area to be certain you are applying at the rate of 3 lbs. per 1,000 sq. ft.

SUGGESTED SPREADER SETTINGS
(Available at Final Printing)

Helpful Application Techniques for Applying

When using a drop type spreader, a splash board mounted under the hopper will help dispense granules more evenly. A chain fastened to the side of your spreader will leave a marked or scuffed turf area to follow and help prevent missed areas. Early morning applications when the wind is calm and dew is on the ground are ideal. Wheel tracks are easy to follow and granules can be spread uniformly. Small area application is easy using a small rotary applicator. To insure proper coverage and avoid missed areas, early morning treatment when wheel tracks are evident in the dew and the wind is calm are ideal.

PRECAUTIONS

Apply THIS PRODUCT to the turf prior to the germination of weed grasses, since it will not control established weeds. Do not apply in the spring to turfgrasses planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the overseeded grasses. Do not apply to bentgrass, putting greens, or dichondra, nor newly-sprigged areas of bermudagrass, St. Augustine, or Centipedegrass until these turfs are well established.

