

ACCEPTED

6735-254

7-28-75

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR THE CONTROL OF PESTS
AND UNDER NO. 100-100000
TO PREVENT CONTAMINATION

TIDE WEED & FEED WITH TREFLAN[®] FOR COTTON & SOYBEANS - FALL APPLICATION

(Contains .5% TREFLAN[®])

An Agricultural Fertilizer — Herbicide Mixture For Use On Cotton
And Soybeans

This Product Contains .5 Lbs. TREFLAN Per 100 Lbs. Mixture

STATEMENT OF INGREDIENTS FOR WEED CONTROL

ACTIVE INGREDIENT:

trifluralin* (a, a, a-trifluoro-2, 6-dinitro-N, N-dipropyl-p-toluidine)

INERT INGREDIENTS

.5%
99.5%
100.0%

*TREFLAN[®]—the registered trademark for Elanco Products trifluralin.

TREFLAN is a pre-emergence herbicide which is mixed (incorporated) into the soil to provide long-lasting control of crabgrass, foxtail, pigweed, carelessnessweed and many other annual grasses and broad-leaf weeds (see list).

TREFLAN controls weeds by killing their seeds as they germinate. It does not control established weeds. Clean cultivate to destroy existing weeds before Tide Weed & Feed With TREFLAN application.

TREFLAN will not control certain resistant weeds such as cocklebur, velvetleaf, jimsonweed, ragweed, Venice mallow and nutcracker. Incorporation of Tide Weed & Feed With TREFLAN into the top 2 to 3 inches of final seedbed helps assure effective weed control regardless of weather conditions and permits shallow cultivation, rotary-hoeing and hand-hoeing without reducing weed control activity of TREFLAN.

APPLICATION AND INCORPORATION DIRECTIONS

Chop and thoroughly mix crop residues into soil to a depth of 4 to 6 inches by deep plowing, offset discing or tandem discing prior to Tide Weed & Feed With TREFLAN application.

The soil should be well worked and dry enough to permit good soil mixing (incorporation). Make an even broadcast application of Tide Weed & Feed With TREFLAN to a flat surface with a broadcast type fertilizer spreader. Application should be made with an applicator that has been properly calibrated to a constant speed and rate of delivery. If the spreader is shut off before reaching the ends of the field, it is advisable to dress these ends with a single swath of the spreader to improve weed control in these areas. Do not apply if soil is wet or in poor condition.

The first incorporation may be delayed up to 8 hours after application. Variable weed control may result from delayed incorporation if Tide Weed & Feed With TREFLAN is applied to a wet, warm soil surface or if the wind velocity is 10 mph or higher. The second incorporation can be made anytime prior to planting for pre-plant applications.

Incorporate Tide Weed & Feed With TREFLAN with any of the following: P.T.O.-driven equipment (tillers, cultivators, hoes) set to cut 2 to 3 inches deep with rotors spaced to provide a clean sweep of the soil; double disc set to cut 3 to 4 inches deep and operated in two different directions (cross discing) at 4 to 6 mph; mulch treader and other similar disc-type implements set to cut 3 to 4 inches deep and operated twice at 5 to 8 mph; bed conditioner (Do-All) set to cut 2 to 4 inches deep and operated at 4 to 6 mph. Shallow incorporation with implements set to cut less than 2 inches deep may result in erratic weed control. Do not use spike- or spring-tooth harrow alone for incorporation. The soil surface may be bedded after incorporation; however, do not run the bedding equipment below the treated soil. Also, do not cultivate below or deeper than the treated soil. This will result in untreated soil being exposed and weeds may grow in this untreated soil area. Complete bedding within 2 weeks after application.

In the Central United States, do not plant sorghum or oats for 12 months where Tide Weed & Feed With TREFLAN has been applied unless 25 inches or more of irrigation and/or rainfall (total) was used to produce the crop. If less than 25 inches total water was used to produce the crop during the year, do not plant either crop for 18 months after Tide Weed & Feed With TREFLAN application. Cool wet weather conditions during the early stage of growth may increase the possibility of injury to sorghum.

SPECIAL PRECAUTIONS: Applied according to directions and under normal growing conditions, Tide Weed & Feed With TREFLAN will not harm the treated crop. Over-application may result in crop injury or soil residue. Uneven application or improper soil incorporation of Tide Weed & Feed With TREFLAN can result in erratic weed control or crop injury. Seedling disease, cold weather, deep planting, excessive moisture, high salt concentration, or drought may weaken crop seedlings and increase possibility of damage from Tide Weed & Feed With TREFLAN. Under these conditions, delayed crop development or reduced yields may result.

E.P.A. Reg. No. 6735-234

E.P.A. Est. No. 6735-

GUARANTEED ANALYSIS AS PLANT FOOD

NITROGEN

%

AVAILABLE PHOSPHORIC ACID (P₂O₅)

%

SOLUBLE POTASH (K₂O)

%

CAUTION:

KEEP OUT OF REACH OF CHILDREN

CAUTION: Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. In case of contact, flush with water. Do not contaminate foodstuffs or feeds. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes.

WEEDS CONTROLLED

ANNUAL GRASSES

Crabgrass
Barnyardgrass
(watergrass)
Foxtails (including
plant foxtail)
Johnsongrass
(from seed)
Goosegrass
Wild Cane
(Shattercane)

Texas panicum
Stinkgrass
Bromegrass
Brachiaria
Sandbur
Junglerice
Annual bluegrass
Sprangtop
Cheat

ANNUAL BROADLEAVES

Pigweeds
(spiny, redroot)
Carelessnessweed
Lambsquarters
Carpetweed
Russian thistle
Henbit
(fall application only)

Kochia
Purslane
Florida purslane
(pusley)
Knotweed
Stinging nettle
Goosefoot
Chickweed

RECOMMENDATIONS*

For use in the states of Alabama, Georgia, Louisiana, Texas, Oklahoma and New Mexico.

Fall Application Rates (Apply Oct. 15 to Dec. 31)

Light Soils (Sand and Sandy Loam). — Apply 200 Lbs. per Acre.

Medium Soils (Loam and Silt Loam) — Apply 200 Lbs. per Acre.

Heavy Soils (Clay Loam, Silt Clay and Clay) — Apply 250 Lbs. per Acre.

*Not recommended on soils with organic matter over 5% or on muck soils.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty or merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

DO NOT REUSE CONTAINER. DESTROY BY BURYING IN A SAFE PLACE AWAY FROM WATER SUPPLIES. DO NOT BURN.

GPS-5-75-250-(1960) 11-11

NET WT. _____ LBS.

A Product of

TIDE PRODUCTS, INC.

EDINBURG, TEXAS 78539

ONLY the BEST . . . is fit to be TIDE