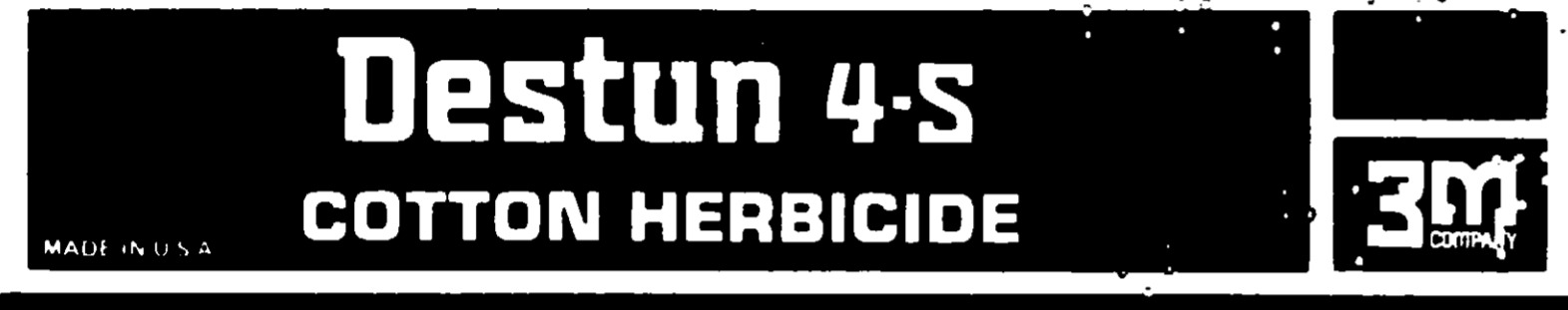


Net Contents: 1 gallon

98-0211-0234-2  
EPA EST. 07192A-01



EPA Reg. No. 7182-5

ACTIVE INGREDIENT

Diethanolamine Salt of Perfluidone\*[1,1,1-Trifluoro-N-[2-methyl-4-(phenylsulfonyl) phenyl] methanesulfonamide] . . . . . 51.0%\*\*

INERT INGREDIENTS . . . . . 49.0%

\*\*Equivalent to 4.0 lbs. (40% by weight) of 1,1,1-Trifluoro-N-[2-methyl-4-(phenylsulfonyl) phenyl] methanesulfonamide per gallon of DESTUN 4S.  
\*U.S. Patent Pending

7182-5

ACCEPTED  
March 10, 1976  
UNDER NO. 7182-5

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

CAUSES EYE DAMAGE.

Do not get in eyes. Harmful if swallowed. Avoid contact with skin. Avoid breathing of spray mist. Wear goggles or face shield when handling. In case of eye contact, immediately flush eyes with water for at least 15 minutes and call a physician. Wash thoroughly with soap and water after using. Do not store near food, feed, seed or fertilizer. Do not graze treated areas or feed plants or gin trash from treated areas to livestock. Store container at temperatures above 40°F when not in use. Do not reuse empty container. Rinse with water and discard in a safe place.

Keep out of lakes, streams, and ponds. Do not apply when weather conditions favor drift and or run off. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

**GENERAL INFORMATION:** A single preemergence surface application of DESTUN 4S Herbicide is recommended for control of yellow and purple nutsedge, many annual grasses and certain broadleaf weeds infesting cotton. Rainfall or irrigation within 10 days after application is important for acceptable performance.

**DIRECTIONS FOR USE**

**SPRAY EQUIPMENT:** Conventional spray equipment and Tee Jet nozzle tips 8002 to 8006 (or equivalent) should be used for broadcast applications and 8002E to 8006E nozzle tips (or equivalent) should be used for band treatment. Spray equipment should be calibrated before spraying to ensure the correct dosage rate. Check the sprayer during application to be sure it is operating properly and delivering a uniform spray pattern. Avoid overlaps that will increase dosage above those recommended.

**NOTE:** Do not use spray equipment for other purposes until thoroughly cleaned. Flush spray equipment with plenty of water immediately after use to avoid contamination of later sprays or possible corrosion.

**MIXING:** DESTUN 4S Herbicide is completely soluble in water. The spray tank should be 1/3 to 1/2 full of water before adding DESTUN 4S. The spray solution will require minimum agitation.

**SOIL:** When applying DESTUN 4S, the soil surface should be well prepared and free of trash and clods. Soil incorporation of DESTUN Herbicide is not recommended.

On coarse (light sandy) soils with low organic matter use 2 quarts of DESTUN 4S Herbicide per acre. On medium soils use 2 1/2 quarts per acre. On fine (heavy clay) soils or high organic soils, use 3 quarts per acre.

**BROADCAST APPLICATION:** Apply DESTUN 4S Herbicide preemergence at a broadcast rate of 2 to 3 quarts per acre in 20 to 40 gallons of water with calibrated ground spray equipment.

**BAND APPLICATION:** Use the following formula to calculate the amount of DESTUN 4S Herbicide per acre needed for band treatment.

$$\frac{\text{band width in inches}}{\text{row width in inches}} \times \text{quarts per acre for broadcast treatment} = \text{amount needed for band treatment}$$

SEDGES	WEEDS CONTROLLED GRASSES	BROADLEAVES
Nutsedge (yellow and purple)	Crabgrass Crowfootgrass Goosegrass Johnsongrass* (seedling)	Cocklebur* Morningglory* Pigweed Prickly Sida (Teaweed) Florida Pusley* Ragweed

\*Although DESTUN 4S may not provide commercially acceptable control of these weeds, it will suppress their growth and reduce competition with cotton plants.

**IMPORTANT:**

- Early season stunting of cotton may sometimes occur from application of DESTUN 4S Herbicide at recommended rates but yields will not be affected.
- Replant only cotton in DESTUN Herbicide treated soil during the year of application and the following crop year.
- DESTUN 4S is not recommended for use in California, Arizona, New Mexico, Texas and Oklahoma.

**NOTICE:** 3M Company makes no warranty of merchantability fitness for any purpose, or otherwise, expressed or implied, concerning this product or its use which extends beyond the use of the product under normal conditions in accord with the statements made on this label.

