# Destun 50 WP COTTON HERBICIDE

### EPA Reg. No. 7182-6

ACTIVE INGREDIENT	
Perfluidone*	. 50.0°
1,1,1-Trifluoro-N-{2 methyl-4 (phenylsulfonyl)-	
henyl] methanesulfonamide	
INERT INGREDIENTS	. 50.0°
*U.S. Patent Pending	

## **CAUTION** KEEP OUT OF REACH OF CHILDREN

GENERAL INFORMATION A single preemergence surface application of DESTUN 50WP 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 control

#### DIRECTIONS FOR USE

SPRAY EQUIPMENT: Use conventional spray equipment and Tee Jet nozzle tips 8002 to 8006 (or equivalent) for broadcast applications and 8002E to 8006E nozzle tips (or equivalent) for band treatment. A clean 50 mesh screen should be used at the nozzle.

Chray equipment should be culibrated before spraying to ensure 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 dosages 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 contamina tion of later sprays or possible corrosion.

MIXING Thoroughly mix DESTUN 50WP Herbicide as a paste or thick slurry in water in a separate container before add ing to the spray tank. The spray tank should contain 1.3 to 1 2 the total amount of water to be used before adding the slurry with agitation. Use vigorous by pass or mechanical agital tion in the spray tank. Avoid leaving spray mixture in tank without constant agitation,

SOIL When applying DESTUN 50WP, 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 4 pounds of DESTUN 50WP Herbicide per acre. On medium soils use 5 pounds per acre. On fine (heavy clay) soils or high organic soils, use 6 pounds per acre.

BROADCAST APPLICATION. Apply DESTUN 50WP Herbi cide preemergence at a broadcast rate of 4 to 6 pounds 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 50WP Herbicide per acre needed for band treatment.

band width in inches	
row width in inches	Х

Pounds per acre for broadcast treatment

Amount needed for band treatment

#### WEEDS CONTROLLED

SEDGES	
Nutsedge	
(yellow and purple)	

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#### **GRASSES** Crabgrass Crowfootgrass Goosegrass Johnsongrass<sup>\*</sup>

(seedling)

**BROADLEAVES** Cock lebur 1 Morningglory: Pigweed Prickly Sida

(Teaweed) Florida Pusley Ragweed

CAUTION Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing of dust or spray mist. 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. Destroy empty bag by burning in a safe place.

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

#### IMPORTANT:

- Early season stunting of cotton may sometimes occur from application of DESTUN 50WP Herbicide at recommended rates but yields will not be affected.
- Replant only cotton in DESTUN Herbicide treated soil dur ing the year of application and the following crop year.
- DESTUN 50WP is not recommended for use in California Arizona, New Mexico, Texas and Oklahoma

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