

Duplosan™



Reliable Choice for Post-Harvest Cotton Destruction.

Duplosan™ is a Nufarm-exclusive herbicide that's been granted a 24c label for cotton stalk destruction in Texas. With excellent control of post-harvest cotton stalks, Duplosan enables growers to maximize the use of Enlist™ cotton varieties. Duplosan is a proven choice for growers who need to control cotton stalks as part of the boll weevil eradication program. Duplosan's unique active ingredient controls all cotton types, including 2,4-D and dicamba tolerant varieties. Duplosan is available as a convenient liquid-concentrate for use as a broadcast spray.

UNIQUE ACTIVE INGREDIENT, NOW LABELED FOR COTTON STALK DESTRUCT

- Dichlorprop-p is a trusted active ingredient
- 24c label permits use for cotton stalk destruct in Texas
- Resistance management tool for Enlist™ cotton varieties
- Kills all varieties of cotton, including 2,4-D and dicamba tolerant varieties
- Also labeled for tank mixes with 2,4-D to control woody plants, brush, and perennial weeds
- Emulsifiable concentrate ester formulation helps with the penetration of stems and branches
- Broadcast spray or spot application

EPA REG. NO.	228-742
SLN NO.	TX-180005
ACTIVE INGR.	2-ethylhexyl ester of dichlorprop-p (68.3%)
FORMULATION	emulsifiable concentrate
CHEM. FAMILY	phenoxy-carboxylic acid
HRAC NO.	4
MODE OF ACT.	synthetic auxin
REI	when sprays dry
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	2.5 gal container (2 per case)



Grow a better tomorrow.

Duplosan™

ENLIST™ COTTON STALK DESTRUCTION WITH DUPLOSAN™ HERBICIDE



Chemical cotton stalk destruction is an effective and efficient means of managing post-harvest cotton stalks. All Enlist™ cotton varieties are tolerant to 2,4-D choline, glyphosate and glufosinate herbicides.

The new recommended herbicide from Nufarm for stalk destruction of Enlist cotton stalks is two applications of Duplosan™. Duplosan provides farmers a tool to manage Enlist cotton stalk regrowth and squaring, enabling compliance with the Texas Department of Agriculture's Boll Weevil Eradication Program standards. The recommendation for using Duplosan herbicide for Enlist cotton stalk destruction may differ from traditional chemical stalk destruction procedures. Recommendations for Duplosan are listed below.

BEST MANAGEMENT PRACTICES FOR POST-HARVEST COTTON DESTRUCTION

1. When shredding, shred cotton stalks no lower than 6 to 8 inches in height.
2. After shredding or final harvest, wait two weeks or longer for regrowth to occur. A moderate level of regrowth will increase product uptake and performance.

For best results, regrowth should have leaves 1 to 3 inches in diameter and short stems formed with leaves attached.

The graphics to the right illustrate the preferred level of regrowth from both the upper, terminal portion of the plant (T) in the case of a non-shredded, standing stalk management practice and the basal portion of the plant (B) following shredding.

3. Once sufficient regrowth has occurred, apply 32 oz (1 lb/A) of Duplosan with crop oil concentrate at 1% v/v, per label instructions.
4. If new regrowth is visible 2 to 3 weeks after the first application, apply another 32 oz (1 lb/A) of Duplosan with crop oil concentrate at 1% v/v, per label instructions.
5. Cotton stalks should not be shredded within two weeks after application due to reduced translocation to the root and reduced efficacy.

For more information on the Boll Weevil Eradication Program and complete requirements, visit the Texas Dept. of Agriculture website: TexasAgriculture.gov/RegulatoryPrograms/CottonStalkDestruction

Duplosan is available for use in cotton stalk destruction in Texas via a 24c Registration.



Images used with permission. Stichler, Charles. Assessing Regrowth after Cotton Defoliation. 1999. SCS- 1999-20. Texas A&M AgriLife Extension Service, College Station, Texas.



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For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit www.nufarm.com/us to download a full label.

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