Supplemental Labeling

DowElanco Quad IV, 9002 Purdue Road Indianapolis, IN 46268-1189

TREFLAN* 5 (EPA Reg. No. 62719-118)
Incorporation of Treflan With Bedding Implements 4
for Weed Control in Cotton

 This labeling must be in the possession of the user at the time of application.

Read the TREFLAN label for additional use directions, precautions and limitations prior to use.
 Do not exceed recommended rates.

Bedding implements (listers and hippers) may be used to soil incorporate TREFLAN for weed control in cotton. Because bedding implements do not provide thorough soil mixing under all conditions, it is important to closely follow use directions provided in this supplemental labeling to optimize weed control. Weed control resulting from single pass incorporation with bedding equipment will be reduced compared to conventional double pass incorporation. Use the application rate recommended in the TREFLAN label for the soil texture to be treated.

Soil Preparation

<u>Crop Residues or Existing Weeds:</u> Ground cover, such as crop residues or existing weeds, can interfere with uniform soil incorporation of TREFLAN. A manageable level of such ground cover will allow uniform incorporation into the top 2 to 3 inches of soil. Ground cover or crop residues, if excessive, should be reduced by appropriate soil tillage prior to the application of TREFLAN.

<u>General Soil Conditions:</u> The soil surface should be smooth enough to allow for uniform application and efficient incorporation of TREFLAN. Apply TREFLAN when soil moisture is sufficient to allow the breakup of large clods and uniform mixing during the incorporation process.

Use Directions for Bedding Equipment

A lister or disk bedder may be used to incorporate TREFLAN. Operate the implement according to the manufacturers use directions in order to produce beds of the desired height. A ripper shank, sweep or chisel shank should be mounted on the bedder in a position behind the spray nozzles but ahead of the bedder tool to help distribute TREFLAN in the center of the bed. The use of bed tillage equipment such as rolling cultivators, P.T.O. driven rod weeders or bed conditioners after the bedding operation will provide additional soil mixing. Avoid deep tillage which might bring untreated soil to the surface resulting in loss of weed control. Weather conditions, cultural practices, bed tillage and planting procedures can affect the distribution of TREFLAN treated soil. Need control obtained will be dependent upon how uniformly TREFLAN treated soil is distributed over the soil surface at the time of planting.

If TREFLAN treated soil is moved, exposing untreated soil, during bed tillage or planting, a band application of TREFLAN at planting or a postemergence application of TREFLAN may be required to restore uniform weed control.

Precautions

Do not incorporate with the bedding equipment if the soil is too wet for unifoffit soil mixing.

Replaces EA XXXX

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Revisions: New company name, address and registration number added.

T2EAGXXX Approved 02/23/84