TREFLAN® E C. (E.P.A. Reg. No. 1471-35)

FREFLAN® M.T.F.\* (E.P.A. Reg. No. 1471-116)

TREFLAN® 5 (E P.A. Reg. No. 1471-120)

Spring Applications of TREFLAN for Foxtail (Pigeongrass)
Control in Spring Seeded Barley in Minnesota, 
North Dakota and South Dakota

1491 7140

TREFLAN may be applied in the spring as a preplant soil incorporated treatment for toxtail (pigeongrass) control in spring seeded barley. TREFLAN may be applied to ground that has a manageable trash level or has been fallowed or pre-tilled. The first incorporation is required within 24 hours after application. A second incorporation is required prior to planting to destroy emerged weeds and to ensure even distribution of TREFLAN treated soil.

TREFLAN E.C. and TREFLAN M.T.F. should be applied at the rate of one (1) pint per acre and TREFLAN 5 should be applied at the rate of eight+tenths (0.8) pints per acre regardless of soil texture or organic matter content. Do not exceed this rate or crop injury may occur.

## Incorporation Directions

The following tools are recommended for soil incorporation.

- 1. Chisel Plow: May be used for the first pass only. Operate four to five (4 to 5) inches deep at four to six (4 to 6) MPH. A chisel plow is defined as having three (3) rows of up to 18 inch sweeps on no greater than 12 inch centers. Stagger sweeps so that no soil is left unturned.
- 2. Tandem Disc: Operate three to four (3 to 4) inches deep at four to six (4 to 6) MPH.
- 3. Field Cultivator: Operate three to four (3 to 4) inches deep at five (5) MPH or more. A field cultivator is defined as having three to four (3 to 4) rows of sweeps with "C" or "S" shaped shanks spaced seven (7) inches or less and staggered so that no soil is left unturned.

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## Precaution

While use of this practice may result in a stand reduction, slight stand reductions do not normally affect yield. Do not apply TREFLAN as a preplant soil incorporated treatment in the spring for weed control in spring wheat or durum. Crop. injury may occur.

Read the TREFLAN labels for additional directions, precautions and limitations before use.

TREFLAN® E.C. (trifluralin, Elanco)
TREFLAN® M.T.F.™ (trifluralin, Elanco)
TREFLAN® 5 (trifluralin, Elanco)

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TAFFLAN Followed by a Postemergence Treatment of Scepter® for Weed Control in Soybeans

TREFLAN should be applied as a preplant incorporated treatment. Follow soil preparation, application and incorporation procedures described on the TREFLAN label. Apply Scepter as a postemergence treatment after crop emergence, but before weeds exceed. A height of 12 inches. Apply when weeds are actively growing.

Do not apply Scepter postemergence when soybeans and weeds have been subject to stress conditions such as temperature and moisture extremes.

Scepter herbicide does not contain a surfactant in the formulation. For postemergence applications, the addition of 2 pints of nonionic surfactant approved for use on growing crops per 100 gallons of spray mixture is required.

The TREFLAN/Scepter early postemergence combination controls the weeds listed on the TREFLAN label for TREFLAN alone excluding special rate programs plus these additional weeds:

Cocklebur, common Pigweed (Palmer) (Smooth) (Tall waterhemp)

## Broadcast Rates Per Acre:

	TREFLAN		
Soil Texture	E.C./M.T.F. of (Pints)	r TREFLAN 5 (Pints)	Scepter (Pints)
Coarse	1	0.8	1/3
Medium	1 1/2	1.2	1/3
Fine	2	1.6	1/3

with Classic, Canopy or Gemini, grazing restrictions and other directions, precautions and limitations before applying Scepter.

Read the TREFLAN labels carefully for additional directions, precautions and limitations before applying these products.

TREFLANO E.C., M.T.F.<sup>M</sup>, 5<sup>M</sup> (trifluralin, Elanco) Canopy® (chlorimuron ethyl plus metribuzin, DuPont) Classic® (chlorimuron ethyl, DuPont) Gemini<sup>M</sup> (chlorimuron ethyl plus linuron, DuPont) Scepter® (imazaquin, American Cyanamid)

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