

TREFLAN® E.C. (E.P.A. REG. NO. 1471-35)
TPEFLAN® M.T.F.™ (E.P.A. REG. NO. 1471-116)
TREFLAN® 5™ (E.P.A. REG. NO. 1471-120)

TREFLAN APPLIED THROUGH CHEMIGATION SYSTEMS
FOR WEED CONTROL IN SOYBEANS

Treflan may be applied through properly equipped chemigation systems for weed control in soybeans.

Apply Treflan in one-half (1/2) to one (1) inch of irrigation water per acre after seeding, but prior to crop or weed emergence. Treflan will not control established weeds.

BROADCAST RATES PER ACRE

<u>Soil Texture</u>	<u>Treflan</u>	
	<u>E.C./M.T.F.</u> <u>(Pints)</u>	<u>Treflan 5</u> <u>(Pints)</u>
Coarse	1 1/2 - 2	1.2 - 1.6
Medium	1 1/2 - 2	1.2 - 1.6
Fine	2	1.6

For Treflan E.C./M.T.F. use 1 1/2 pints per acre on coarse and medium textured soils and 2 pints on fine soils with 2 to 5% organic matter; use 2 to 2 1/2 pints on all soils with 5 to 10% organic matter. For Treflan 5 use 1.2 pints per acre on coarse and medium textured soils and 1.6 pints on fine soils with 2 to 5% organic matter; use 1.6 to 2 pints on all soils with 5 to 10% organic matter.

TREFLAN® E.C., M.T.F.™, TREFLAN® 5™ - trifluralin - Elanco Products
Company

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Revised 12/18/85 - Deletes reference to tank-mixtures with other
herbicides.

Elanco Products Company
A Division of Eli Lilly and Company
Indianapolis, Indiana 46285

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TREFLAN/Scepter® for Weed Control in Soybeans

TREFLAN/Scepter may be applied as a preplant incorporated tank-mix treatment. Scepter may also be applied as a preemergence overlay treatment or as an early postemergence treatment following a preplant incorporated application of TREFLAN.

TREFLAN/Scepter Tank-Mix Directions

TREFLAN/Scepter tank-mix should be applied as a preplant incorporated treatment. Follow soil preparation, mixing and application procedures described on the TREFLAN label. Apply TREFLAN/Scepter and shallowly incorporate. Incorporate into the soil within 24 hours after application, and plant soybeans within 14 days after application. Use equipment that provides uniform 2 inch incorporation. When using a disk, field cultivator, or rolling cultivator, a second pass must be made at an angle to the first pass to ensure thorough incorporation.

If soybeans are planted on beds, apply and incorporate after bed formation.

TREFLAN/Scepter Overlay Directions

TREFLAN should be applied as a preplant incorporated treatment. Follow soil preparation, application and incorporation procedures described on the TREFLAN label. Apply Scepter after planting but before the crop emerges. Where Scepter is applied as a surface-applied overlay treatment rainfall or overhead irrigation is necessary to move Scepter into the weed germination zone. The amount of rainfall or irrigation required depends on existing soil moisture, soil texture and organic matter content. Sufficient water to moisten the soil to a depth of 2 inches is normally adequate. If adequate moisture is not received within 7 days after a surface-applied treatment, then a cultivation is recommended to control escaped weeds.

Jimsonweed	Prickly sida
Mallow, Venice	(Teaweed)
Morningglory	Ragweed
(Pitted)	(Common)
(Smallflower)	(Giant) ¹
Mustard species	Smartweed
Nightshade, eastern black ¹	(Ladysthumb)
Pigweed	(Pennsylvania)
(Palmer)	Sunflower, common
(Smooth)	Velvetleaf ¹
(Tall waterhemp)	

¹ Eastern black nightshade, giant ragweed, and velvetleaf are controlled by preplant incorporated treatments only.

TREFLAN/Scepter tank-mix or Scepter overlay treatments will aid in the control and reduce competition from these additional weeds:

Morningglory¹
 (Entireleaf)
 (Ivyleaf)
 (Tall)
 Nutsedge, Yellow²
 Panicum, Fall
 Shattercane³

Control of these weeds may be erratic, ranging from poor to excellent depending upon soil temperature, time of weed germination, depth of weed seed in the soil and the amount and timing of soil moisture. Control may be improved with timely cultivation.

¹ For best activity on morningglory species use tank-mix preplant incorporated treatments.

² Use tank-mix preplant incorporated treatments only to aid in control of yellow nutsedge.

³ TREFLAN alone controls fall panicum and shattercane at increased rates. See the TREFLAN label for special instructions.

TREFLAN/Scepter Early Postemergence Directions

TREFLAN should be applied as a preplant incorporated treatment. Follow soil preparation, application and incorporation procedures described on the TREFLAN label. Apply Scepter as an early post-emergence treatment when weeds are actively growing and before grass species exceed a height of 1 inch and broadleaf weed species exceed a height of 2 inches. Timing of application should be based on the size of the weeds and not on the growth stage of soybeans.

Do not apply Scepter postemergence when soybeans and weeds are stressed by conditions such as drought or cold, wet weather.

Scepter herbicide contains a surfactant in the formulation. No additional surfactant should be added to the spray solution.

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

Grasses

Shattercane
Volunteer corn¹

Broadleaf Weeds

Cocklebur, common¹
Morningglory
(Pitted)
(Smallflower)
Mustard species

Pigweed¹
(Palmer)
(Smooth)
(Tall waterhemp)
Ragweed, common
Smartweed
(Ladysthumb)
(Pennsylvania)

¹ These weeds are very sensitive to Scepter and can be controlled up to a maximum height of 12 inches.

TREFLAN/Scepter tank-mixes or TREFLAN/Scepter overlay treatments may also be followed by sequential postemergence treatments of Scepter to control Florida beggarweed, mexicanweed and sicklepod. See the sequential program section of the Scepter label for application directions. Use sequential treatments in states recommended on the Scepter label only.

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TREFLAN® TR-10™ (E.P.A. REG. NO. 1471-143)

Special Precaution for Pecos County and Reeves County, Texas

Do not use TREFLAN on any crop grown in Pecos County or Reeves County, Texas.

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

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