

ELANCO

ID 5956

Herbicide

Spike[®] Treflan[®] 6G

TM

Net Weight 50 Pounds

**A preemergence and postemergence
herbicide for broad spectrum control
of vegetation in such areas as:**

Airport runways
Utility substations and rights-of-way
Tank farms
Railway roadbeds and ballast
Railroad rights-of-way
Road shoulders where no vegetation is desired
Under asphalt and concrete pavements where no future landscaping is
planned
At the base of highway guardrails, signposts, and markers
At the base of transmission towers and poles
Around industrial buildings
Lumberyards
Railroad yards
Ditchbanks
Firebreaks
Fence rows



Spike[®] will kill trees and shrubs.
Carefully read the precautions
before using.

The degree and duration of control may vary with the amount of chemical applied, soil texture, and other conditions.

Active Ingredients:

tebuthiuron: N-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea	2%
trifluralin: α,α,α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	4%
Inert Ingredients	94%

Contains 3.0 pounds active ingredients per 50 pound bag.

SPIKE—the registered trademark for Elanco Products tebuthiuron

TREFLAN—the registered trademark for Elanco Products trifluralin

Keep Out of Reach of Children.

CAUTION:

See side panel for additional caution statements.

Directions for Use: Read All Directions Carefully Before Applying

It is a violation of Federal law to use this product in a manner inconsistent with the label.

SPIKE TREFLAN 6G is recommended as a surface application in non-landscaped, non-cropland areas for the control of unwanted vegetation. SPIKE TREFLAN 6G should be applied to areas treated the previous season with SPIKE or other herbicides. The TREFLAN component of this product will only provide pre-emergence control of susceptible annual grass and broadleaf weeds. Existing vegetation in the intended area of treatment not susceptible to the post-emergence properties of SPIKE will not be controlled.

Rates:

Apply SPIKE TREFLAN 6G with a properly calibrated granular applicator to uniformly cover the target area. Treatment of small areas such as around the base of utility poles or structures or along fence rows can be accomplished by uniformly spreading the material by hand. Protective gloves should be worn during this operation.

Apply SPIKE TREFLAN 6G at 100 to 200 pounds per acre to control the following weed species:

At 100 pounds per acre SPIKE TREFLAN 6G will control the following:

Barnyardgrass*	Flabiate annual	Mallow	Sandbush
Bassia trehork	Florida purslane*	Mullein	Sandbush
Bluegrass annual	Footfalls*	Murder	Shepherdia
Bluegrass Kentucky	(including galls)	Oat wild	Shepherdia Pennsylvanica
Bracharia*	Goosefoot*	Oxeye daisy	Shepherdia
Bromegrass*	Goosegrass*	Panicum tall	Shepherdia
Buttercup	Horseweed	Panicum Texas*	Shepherdia
Canary grass seed	Johnsongrass*	Paspalum	Shepherdia
Carex sp.	(from seed)	Peppercorn	Shepherdia
Carpetweed*	Jungle rice*	Pigweed	Shepherdia
Carrot wild	Knapsack Russian	Plantain	Shepherdia
Chenopod	Knockweed	Purslane*	Shepherdia
Chickweed	Kochia*	Ragweed common	Shepherdia
Croton	Lambsquarters*	Ragweed western	Shepherdia
Cudweed	Lettuce prickly	Ryegrass annual	Shepherdia

*Weeds followed by an asterisk will only be controlled when applications are made prior to weed seed germination.

At 200 pounds per acre SPIKE TREFLAN 6G will control the following weeds in addition to those listed above:

Aster	Clover red	Goldenrod	Razedaisy red
Aster heath	Cockspur	Grape	Scabious annual
Aster white heath	Crocker Virginia	Gumweed	Scabious
Barley wild	Crowfootgrass	Hemlock Poison	Scabious annual
Begonia	Dock curly	Herb	Scabious
Bouncing bet	Dogfennel	Honeyuckle	Scabious
Bromegrass downy	Fescue	Japanese	Scabious
Bromegrass rigid	Fescue tall	Lupine	Scabious
Bromegrass smooth	Fiddleneck coast	Magic black	Scabious
Broomrape	Filaree	Morning glory	Scabious
Buffelgrass	Filaree redstem	Nightshade green	Scabious
Burclover	Gallardia rosea	Puncturevine	Scabious
Campylopus	Geranium Carolina	Ragweed	Scabious
Catsfoot			Scabious

Precautions:



SPIKE TREFLAN 6G IS INTENDED FOR TOTAL VEGETATION CONTROL. IT IS AN EXTREMELY ACTIVE HERBICIDE WHICH WILL KILL TREES, SHRUBS AND OTHER FORMS OF DESIRABLE VEGETATION HAVING ROOTS EXTENDING INTO THE TREATED AREA. FEEDER ROOTS OF MANY SPECIES OF DESIRABLE VEGETATION EXTEND MANY FEET BEYOND THE DRIP LINE OF THE BRANCHES AND A VERY SMALL AMOUNT OF SPIKE TREFLAN 6G IN CONTACT WITH ONE FEEDER ROOT OF A TREE, SHRUB OR OTHER DESIRABLE VEGETATION MAY CAUSE SERIOUS INJURY OR DEATH TO THE ENTIRE PLANT.

AN ARBORICULTURIST (TREE EXPERT) SHOULD BE CONSULTED TO HELP YOU TO DETERMINE IF THE AREA OF PROPOSED APPLICATION IS FREE OF ALL ROOTS OF DESIRABLE VEGETATION. THE EFFECT OF SPIKE TREFLAN 6G ON DESIRABLE VEGETATION MAY BE IRREVERSIBLE AND ITS PRESENCE IN THE SOIL MAY PREVENT GROWTH OF OTHER DESIRABLE VEGETATION FOR SOME YEARS AFTER APPLICATION.

READ THE ENTIRE LABEL BEFORE USING SPIKE TREFLAN 6G TO DETERMINE IF THIS PRODUCT IS SUITABLE FOR THE DESIRED PURPOSE.

Do not use SPIKE TREFLAN 6G on areas such as walks, driveways, streets, lawns, patios, tennis courts, swimming pools, cemeteries, or other landscaped areas or under asphalt or concrete pavement where future landscaping is planned. Do not apply on or near roads or ditches. Do not apply on any area into which the roots of desirable vegetation may extend. Do not apply in locations where the chemical may be moved outside the intended treatment area by runoff, sheet erosion, wind erosion or any other cause. Contact with roots of desirable vegetation may result in severe injury or death of the plant. ROOTS OF TREES, SHRUBS AND OTHER DESIRABLE VEGETATION MAY EXTEND FAR BEYOND THE DRIP LINE OF THE PLANT'S BRANCHES.

Do not use SPIKE TREFLAN 6G to any portion of the ditchbank that will come into direct contact with water as movement of SPIKE TREFLAN 6G in this water to non-target plant species may result in the injury or death of those plants. Do not apply on ditches used to transport irrigation or potable water.

Keep from contact with other pesticides and seeds.

Thoroughly clean all traces of SPIKE TREFLAN 6G from application equipment after use. DO NOT EMPTY RESIDUES CLEANED FROM APPLICATION EQUIPMENT ON AREAS WHERE THEY MAY COME IN CONTACT WITH THE ROOTS OF DESIRABLE VEGETATION OR THE WATER SOURCE FOR SUCH VEGETATION.

HERBACEOUS PERENNIALS (NON WOODY PLANTS) Do not allow domestic livestock to graze in treated areas. Do not cut forage from treated areas for feeding livestock. SPIKE TREFLAN 6G may injure or suppress certain herbaceous vegetation in the treated area. Therefore, do not apply where such injury cannot be tolerated. Injury to most herbaceous perennials is reduced if SPIKE TREFLAN 6G is applied when this vegetation is dormant.

CAUTION

Human: Harmful if swallowed. If swallowed, drink one (1) or two (2) glasses of water and induce vomiting by placing finger in back of throat, and call a physician. Never give anything by mouth to an unconscious person. Avoid contact with skin, eyes or clothing. In case of contact, flush with water.

Environmental: Do not contaminate any body of water, ponds or streams as death or injury may occur to vegetation irrigated by such. Do not contaminate water by cleaning of equipment or disposal of wastes.

Storage and Disposal: The herbicidal properties of SPIKE TREFLAN 6G require caution in handling, storage and transportation of this product. Do not contaminate food or feed by storage or disposal. Open burning is prohibited. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

Limited Warranty

The manufacturer warrants that this product will perform as described on the label when used in accordance with the label directions. The manufacturer does not warrant that this product will perform as described on the label when used in accordance with the label directions in areas where the soil is not suitable for the product or where the product is used in a manner not intended by the manufacturer.

The manufacturer does not warrant that this product will perform as described on the label when used in accordance with the label directions in areas where the soil is not suitable for the product or where the product is used in a manner not intended by the manufacturer.

LOT

XPRM-5199-A

EPA Reg. No. 1471-139

Elanco Products Company • A Division of Eli Lilly and Company
Indianapolis, IN 46285, U.S.A.