

Florida purslane (Florida pusley) (Mexican clover) (Pusley)	(<i>Richardia scabra</i>)
Goosefoot Henbit (Fall application only)	(<i>Chenopodium hybridum</i>) (<i>Lamium amplexicaule</i>)
Knotweed Kochia (Fireweed) (Mexican fireweed)	(<i>Polygonum aviculare</i>) (<i>Kochia scoparia</i>)
Lambsquarters Pigweeds (Carelessweed) (Prostrate pigweed) (Redroot) (Rough pigweed) (Spiny pigweed)	(<i>Chenopodium album</i>) (<i>Amaranthus sp.</i>)
Puncturevine (Western U.S. only) (Caltrop)	(<i>Tribulus terrestris</i>)
Purslane Russian thistle (Tumbleweed)	(<i>Portulaca oleracea</i>) (<i>Salsola kali</i>)
Stinging nettle (Nettle)	(<i>Urtica dioica</i>)

TREFLAN will not control certain resistant weeds such as cocklebur, jimsonweed, nutsedge (nutgrass), ragweed, velvet-leaf or Venice mallow.

DIRECTIONS FOR USE

TREFLAN is a pre-emergence herbicide which is mixed (incorporated) into the soil to provide long-lasting control of a wide range of annual grasses and broadleaf weeds. TREFLAN controls weeds as they germinate but will not control established weeds.

SOIL TEXTURE

One key to getting good results with TREFLAN is to know your soil texture so that you can apply the correct rate. The amount of TREFLAN you apply to your soil will vary with the soil texture. A fine textured soil requires more TREFLAN than a coarse-textured soil.

SOIL TEXTURE GUIDE:

Refer to the following guide to determine your soil texture.

- Coarse (Light)* Soils**
 - Sand
 - Loamy sand
 - Sandy loam
- Medium Soils**
 - Loam
 - Silty clay loam**
 - Silt loam
 - Silt
 - Sandy clay loam**
- Fine (Heavy)* Soils**
 - Clay
 - Clay loam
 - Silty clay loam**
 - Silty clay
 - Sandy clay
 - Sandy clay loam**

Soil classification nomenclature for light and heavy-textured soils has been changed to coarse and fine-textured soils at the direction of the Environmental Protection Agency. Throughout this label all previous references to light-textured soils has been changed to coarse-textured soils. All previous references to heavy-textured soils has been changed to fine-textured soils. These new descriptions relate more closely to the size of the soil particles in a given classification.

***Silty clay loam and sandy clay loam soils are transitional soils and may be classified as either medium or fine-textured soils. If silty clay loam or sandy clay loam soils are predominately sand or silt, they are usually classified as medium-textured soils; if predominately clay, they are usually classified as fine-textured soils.*

SOIL PREPARATION

Destroy existing weeds before TREFLAN application. Chop and thoroughly mix crop residues into the soil to a depth of at least 4 to 6 inches by deep plowing or discing before a TREFLAN application. Use machinery that breaks up large clods before a TREFLAN application.

APPLICATION

Apply TREFLAN with a properly calibrated herbicide or insecticide applicator that will apply the granules uniformly. Calibrate the applicator according to the manufacturer's directions and check frequently during application to be certain that equipment is working properly. Avoid concentration of the material in narrow bands. Apply TREFLAN to the soil surface and incorporate in the same operation if possible.
Do not apply TREFLAN granules by aerial application.

INCORPORATION

INCORPORATION BEFORE PLANTING

TREFLAN must be incorporated one time within 24 hours after application. A second incorporation is required with most equipment (see page 12 for specific instructions). If TREFLAN is applied to a wet, warm soil surface or if the wind velocity is 10 mph or higher, variable weed control may result from delaying the first incorporation beyond 24 hours.

Incorporation should place the TREFLAN into the top 2 to 3 inches of the final seedbed. Generally, incorporation equipment will place the chemical approximately half as deep as the equipment is run. For example, a disc running 4 inches deep will incorporate TREFLAN approximately 2 inches deep.

INCORPORATION AFTER PLANTING (Check crop list for those crops approved for incorporation after planting.) When incorporating TREFLAN after planting or on established row crops use P.T.O.-driven equipment or rolling cultivators. Adjust equipment to till the soil over the seed or throw treated soil toward the crop. Avoid disturbing the seed or mechanically damaging the crop.

INCORPORATION IN BEDDED CULTURE

For effective weed control, TREFLAN should be incorporated into the top 2 to 3 inches of the final seedbed. Knock off beds to planting height before application of TREFLAN and incorporation on bedded ground. If TREFLAN is applied and incorporated before bedding, do not furrow out deeper than the depth to which TREFLAN was incorporated. Furrowing too deep will expose untreated soil and allow weeds to germinate in the bottom of the furrow.

Avoid removal of treated soil from the seedbed before or during the planting operation. This will expose untreated soil and allow weeds to germinate in the drill row.

INCORPORATION EQUIPMENT

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Use machinery that mixes TREFLAN thoroughly with the soil. Shallow incorporation with implements set to cut less than 2 inches deep may result in erratic weed control. Use of incorporation equipment not listed upon the label may result in poor or erratic weed control and/or crop injury.

Recommended equipment includes:

Disc set to cut 4 to 6 inches deep and operated in 2 different directions at 4 to 6 mph. A tandem or double-disc operated one time does not provide adequate incorporation.

Field cultivator set to cut 3 to 4 inches deep and operated at 5 mph or more. The field cultivator used alone or in combination with the double-disc will provide effective incorporation providing the following instructions are used:

1. Two passes over the field with a field cultivator with the second pass running at an angle to the first. Do not set cultivator to cut deeper than 4 inches, particularly on the second pass, since untreated soil may be turned up.
2. Field cultivator used for the first pass and the double-disc used for the second pass.
3. Double-disc used for the first pass and the field cultivator used for the second pass.

NOTE: A field cultivator is defined as an implement with 3 to 4 rows of sweeps, spaced at intervals of 7 inches or less and staggered so that no soil is left unturned. Chisel points should not be used.

Rolling cultivator set to cut 2 to 4 inches deep and operated 2 times at 6 to 8 mph. Rolling cultivators are adequate for use on coarse and medium-textured soils only.

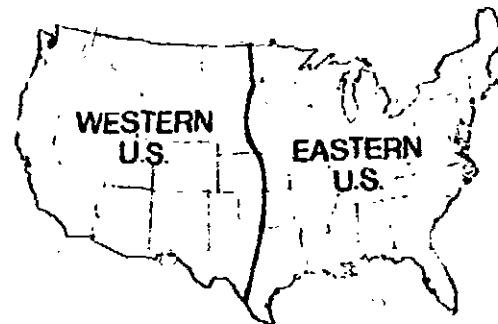
Bed conditioner (Do-All) set to cut 2 to 4 inches deep and operated one time at 4 to 6 mph. Bed conditioners are adequate for use on coarse and medium-textured soils only.

Mulch treader and other similar disc-type implements set to cut 3 to 4 inches deep and operated at 5 to 8 mph in two different directions.

P.T.O.-driven equipment (tilers, cultivators, hoes) set to cut 2 to 3 inches deep with rotors spaced to provide a clean sweep of the soil and operated one time. P.T.O.-driven equipment should not be operated at a speed greater than 4 mph.

CULTIVATION AFTER PLANTING

Soil treated with TREFLAN may be shallow-cultivated, rotary-hoed or hand-hoed without reducing the weed control activity of TREFLAN. Do not cultivate deeper than the TREFLAN treated layer of soil since this may bring untreated soil to the surface and poor weed control may result.



REGIONAL USE MAP

All crop recommendations are given on a regional basis. The dividing line between the Eastern and Western United States is that point where the average rainfall per year is a minimum of 20 to 25 inches. Use the recommendation in your region only.

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Eastern

CROP RECOMMENDATIONS

Eastern United States

GENERAL

These recommendations are given as the broadcast (overall) rates of TREFLAN per acre. For band applications, use proportionately less. Apply TREFLAN anytime after January 1 when the soil can be worked. TREFLAN is not recommended on muck soils. Where a rate range is shown, use the lighter rate for more coarse soils or soils with lower organic matter. Do not apply more than the recommended rate.

COTTON—Pre-emergence applications:

Apply and incorporate TREFLAN before planting, at planting or immediately after planting using the following broadcast rates per acre:

Coarse soils	10 pounds
Medium soils	15 pounds
Fine soils	20 pounds
Coarse soils with 2 to 5% organic matter	15 pounds
Soils with 5.1 to 10% organic matter	20 to 25 pounds

When incorporating after planting (post-plant), care must be taken not to disturb the seed.

Seeding diseases may weaken cotton plants and increase the possibility of damage from TREFLAN. To control seeding disease, use a good fungicide program.

COTTON—Post-emergence applications:

Apply TREFLAN anytime up to layby, but not less than 90 days before harvest. Direct layby applications to the soil between the rows and beneath emerged cotton plants. Use the same rates as for a pre-emergence application.

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COTTON—Fall application:

See Appendix I, page 24, on Fall Application.

SOYBEANS—

Apply and incorporate TREFLAN before planting using the following broadcast rates per acre:

Coarse soils	10 pounds
Medium soils	15 pounds
Fine soils	20 pounds
Coarse soils with 2 to 5% organic matter	15 pounds
Soils with 5.1 to 10% organic matter	20 to 25 pounds

Do not plant soybeans deeper than 2 inches.

SOYBEANS—Fall application:

See Appendix I, page 24, on Fall Application.

BEANS—Castor Beans:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

BEANS—Dry Beans (Kidney, Navy, Pinto, etc.):

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

BEANS—Dry Beans—Fall application:

See Appendix I, page 24, on Fall Application.

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BEANS—Lima Beans and Snap Beans:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse and medium soils and 15 pounds on fine soils.

COLE CROPS—Broccoli, Brussels Sprouts, Cabbage and Cauliflower:

For Direct-Seeded cole crops apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse and medium soils and 15 pounds on fine soils and coarse soils with 2 to 5% organic matter. Direct-seeded cole crops have exhibited marginal tolerance to recommended rates of TREFLAN. Stunting or reduced stands may occur. For Transplant cole crops apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

CUCURBITS—Cantaloupes, Cucumbers and Watermelons—Post-Plant, emerged in Texas only:

Apply TREFLAN at a broadcast rate per acre of 10 pounds on coarse soils; 12 1/2 to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Apply TREFLAN directly to the soil between the rows and beneath plants which are in the 3 to 4 true-leaf stage. Set incorporation machinery to throw treated soil toward plants in the row. Care should be taken that incorporation machinery does not damage the plants.

OKRA:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

PEANUTS—Spanish Peanuts Grown in Texas and Oklahoma Only:

Apply and incorporate TREFLAN before planting, at planting or immediately after planting at a broadcast rate per acre of 10 pounds on coarse soils. When incorporating after planting, care must be taken not to disturb the seed.

PEAS—Southern:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

PEPPERS—Transplants only:

Apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

SAFFLOWER:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

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SAFFLOWER—Fall application.

See Appendix I, page 24, on Fall Application.

SUNFLOWER:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter

SUNFLOWER—Fall application:

See Appendix I, page 24, on Fall Application.

TOMATOES:

For Direct-seeded tomatoes apply TREFLAN at blocking or thinning at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Apply TREFLAN directly to the soil between the rows and beneath the plants and incorporate. For Transplant tomatoes apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

TREES AND VINEYARDS:

For New Plantings of Vineyards and Citrus Trees apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 15 pounds on medium soils; 20 pounds on fine soils; 15 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

For Non-Bearing Established Plantings of Citrus Trees and Bearing Plantings of Orange Trees apply TREFLAN at a broadcast rate per acre of 20 to 40 pounds for all soil textures. In these established plantings, apply TREFLAN directly to the soil around the trees and use incorporation methods not injurious to the trees.

NOTE: If crops are planted between the trees, label directions for those specific crops apply to the area which is interplanted. For continued weed control in citrus trees, apply TREFLAN twice a year at an interval of approximately 4 to 6 months.

CROP RECOMMENDATIONS

Western United States

GENERAL

These recommendations are given as the broadcast (overall) rates of TREFLAN per acre. For band application, use proportionately less. TREFLAN is not recommended for peat soils exceeding 20% organic matter or on any muck soils. Where a rate range is shown, use the lighter rate for more coarse soils or soils with lower organic matter. Do not apply more than the recommended rate.

COTTON—Pre-emergence applications:

Apply and incorporate TREFLAN before planting, at planting or immediately after planting using the following broadcast rates per acre:

Coarse soils	10 pounds
Medium soils	12½ to 15 pounds
Fine soils	15 pounds
Soils with 2 to 5% organic matter	15 to 20 pounds
Soils with 5.1 to 10% organic matter	20 pounds

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When incorporating after planting (post-plant), care must be taken not to disturb the seed.

Seedling disease may weaken cotton plants and increase the possibility of damage from TREFLAN. To control seedling disease, use a good fungicide program.

COTTON—Post-emergence applications:

Apply TREFLAN anytime up to 14 days before harvest, but not less than 90 days before harvest. Direct layby applications to the soil between the rows and beneath emerged cotton plants. Use the same rates as for a pre-emergence application.

COTTON—Fall application

See Appendix I, page 24, on Fall Application.

ALFALFA—Established Alfalfa Only:

Apply TREFLAN to established alfalfa stands at a broadcast rate per acre of 15 pounds on coarse soils and 20 pounds on medium and fine soils. Use incorporation equipment that will insure thorough soil mixing with a minimum of damage to the established alfalfa.

BEANS—Castor Beans:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

BEANS—Dry Beans (Kidney, Navy, Pinto, etc.):

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

BEANS—Dry Beans—Fall application:

See Appendix I, page 24, on Fall Application.

BEANS—Lima Beans and Snap Beans:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse and medium soils and 15 pounds on fine soils.

BEANS—Soybeans:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

BEANS—Soybeans—Fall application

See Appendix I, page 24, on Fall Application.

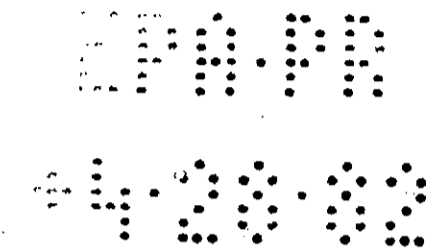
COLE CROPS—Broccoli, Brussels Sprouts, Cabbage and Cauliflower:

For Direct-seeded cole crops apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse, medium and fine soils and 15 pounds on soils with 2 to 10% organic matter. For Transplant cole crops apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

CUCURBITS—Cantaloupes, Cucumbers and Watermelons—Post-Plant, emerged only:

Apply TREFLAN at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Apply

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TREFLAN directly to the soil between the rows and beneath plants which are in the 3 to 4 true-leaf stage. Set incorporation machinery to throw treated soil toward plants in the row. Care should be taken that incorporation machinery does not damage the plants.

OKRA:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

PEANUTS—Spanish Peanuts Grown in Texas and Oklahoma Only:

Apply and incorporate TREFLAN before planting, at planting or immediately after planting at a broadcast rate per acre of 10 pounds on coarse soils. When incorporating after planting, care must be taken not to disturb the seed.

PEAS—Southern Peas:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on fine soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

PEPPERS—Transplants Only:

Apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

SAFFLOWER:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter; 20 pounds on soils with 5.1 to 10% organic matter and 20 to 30 pounds on soils with 10.1 to 20% organic matter.

SAFFLOWER—Fall application:

See Appendix I, page 24, on Fall Application.

SUGAR BEETS

Apply TREFLAN as a broadcast, overtop application when plants are between 2 and 6 inches tall at a rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils and 15 pounds on fine soils. Exposed beet roots should be covered with soil before a TREFLAN application to reduce the possibility of girdling. Set incorporation machinery to throw treated soil toward the plants in the row. Care should be taken that incorporation machinery does not damage the sugar beet taproot.

SUNFLOWER:

Apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

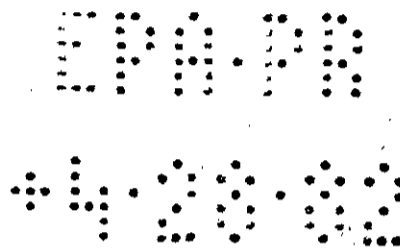
SUNFLOWER—Fall application:

See Appendix I, page 24, on Fall Application.

TOMATOES:

For Direct-seeded tomatoes apply TREFLAN at blocking or thinning at a broadcast rate per acre of 10 pounds on coarse soils; 12½ to 15 pounds on medium soils; 15 pounds on fine soils; 15 to 20 pounds on soils with 2 to 5% organic matter and

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20 pounds on soils with 5.1 to 10% organic matter. Apply TREFLAN directly to the soils between the rows and beneath the plants and incorporate. For Transplant tomatoes apply and incorporate TREFLAN before transplanting at a broadcast rate per acre of 10 pounds on coarse soils, 12½ to 15 pounds on medium soils, 15 pounds on fine soils, 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter. Do not apply TREFLAN after transplanting.

TREES AND VINEYARDS

For New Plantings of Vineyards and Citrus Trees apply and incorporate TREFLAN before planting at a broadcast rate per acre of 10 pounds on coarse soils, 12½ to 15 pounds on medium soils, 15 pounds on fine soils, 15 to 20 pounds on soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

For Post-Plant Application on Non-Bearing Established Plantings of Vineyards and Citrus Trees apply TREFLAN at a broadcast rate per acre of 20 to 40 pounds for all soil textures. In these established plantings, apply TREFLAN directly to the soil around the trees or vines and use incorporation methods not injurious to the trees or vines. Do not apply to vineyards within 60 days of harvest.

NOTE: If crops are planted between the trees or vines, label directions for those specific crops apply to the area which is interplanted. For continued weed control in citrus trees, apply TREFLAN 2 times a year at an interval of approximately 4 to 6 months.

APPENDIX I—FALL APPLICATION

GENERAL

Apply and incorporate TREFLAN anytime between September 1 and December 31. Ground may be left flat or bedded-up over winter. On bedded ground, knock beds down to desired height

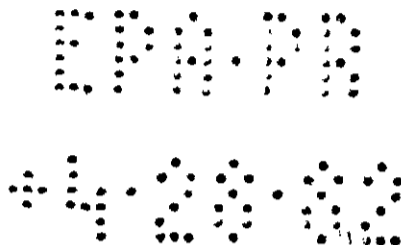
before planting, moving some treated soil from tops into furrows. Where soil is left flat over winter, take care during spring bedding operations to prevent turning up untreated soil. Destroy established weeds during seedbed preparation. If weeds become established in furrows due to uncovering of untreated soil during listing, destroy these weeds before planting. Do not fail apply TREFLAN to soils which are wet or in poor condition. Do not fail apply TREFLAN to soils which are subject to prolonged periods of flooding or soils where rice was grown the previous year.

COTTON:

For cotton grown in Alabama, Arkansas, northern Florida, Georgia, Louisiana, Mississippi, southeastern Missouri, Bootheel, North Carolina, New Mexico, Oklahoma, South Carolina, Tennessee and Texas. Apply and incorporate TREFLAN at a broadcast rate per acre of 20 pounds on coarse and medium soils and 25 pounds on fine soils. For cotton grown in Arizona, California and Nevada: Apply and incorporate TREFLAN at a broadcast rate per acre of 15 pounds on coarse soils; 20 pounds on medium soils and 25 pounds on fine soils. For cotton grown in states other than those listed above, apply and incorporate TREFLAN at a broadcast rate per acre of 10 pounds on coarse soils, 15 pounds on medium soils, 20 pounds on fine soils, 15 pounds on coarse soils with 2 to 5% organic matter, and 20 to 25 pounds on soils with 5.1 to 10% organic matter.

SOYBEANS:

For soybeans grown in Alabama, Arkansas, northern Florida, Georgia, Louisiana, Mississippi, southeastern Missouri, Bootheel, North Carolina, Oklahoma, South Carolina, Tennessee and Texas. Apply and incorporate TREFLAN at a broadcast rate per acre of 20 pounds on coarse and medium soils and 25 pounds on fine soils. For soybeans grown in the Eastern United States other than those states listed above, apply and incorporate TREFLAN at a broadcast rate per acre of 10 pounds on



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coarse soils, 15 pounds on medium soils, 20 pounds on fine soils, 15 pounds on coarse soils with 2 to 5% organic matter, and 20 to 25 pounds on soils with 5.1 to 10% organic matter.

SAFFLOWER:

For safflower grown in Arizona and California: Apply and incorporate TREFLAN at a broadcast rate per acre of 15 pounds on coarse soils, 20 pounds on medium soils, and 25 pounds on fine soils.

For safflower grown in Idaho, Montana, Nevada, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming: Apply and incorporate TREFLAN at a broadcast rate of 10 pounds per acre on coarse soils, 15 pounds on medium soils, 20 pounds on fine soils, 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

SUNFLOWER and DRY BEANS:

Use broadcast rate of 10 pounds per acre on coarse soils, 15 pounds on medium soils, 20 pounds on fine soils, 15 to 20 pounds on coarse soils with 2 to 5% organic matter and 20 pounds on soils with 5.1 to 10% organic matter.

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APPENDIX II—STUBBLE APPLICATION

GENERAL

Apply TREFLAN to standing stubble either in the fall or spring for weed control in recommended crops. TREFLAN must be incorporated one time within 24 hours after application followed by a second incorporation at any time prior to planting.

Apply the recommended amount of TREFLAN according to the soil type and crop. Recommended incorporation equipment includes: disc, field cultivator, PTO equipment mulch treader and similar disc type equipment. Consult the directions for use of this equipment on pages 12 and 13.

Formulated especially for the Northern U.S.

ELANCO

ID 5024

Herbicide

Treflan

5 GL

1471-125

Net Weight 50 Lbs

A selective herbicide for the pre-emergence control of annual grasses and broadleaf weeds

Active ingredient: Trifluralin, 2,6-dimethyl-4-(1-trifluoromethyl-2-propenyl)-1,3,5-triazine
"Treflan" — the registered trademark for Elanco (U.S. Patent Nos. 3,227,190 and 3,403,180)

CAUTION: Keep out of reach of children. See back panel for additional caution statements.

EPA Reg. No. 1471-125

EPA Est. 01471-CN 01

ELANCO
Treflan
5 GL

ELANCO
Treflan
5 GL

Directions for Use

Read All Directions Carefully
Before Applying

This product is to be used only as directed. Do not use if the label is not consistent with this information.
See literature in Pocket of bag for complete directions.
Apply this product only as specified on the label. For more information, contact the publisher, Elanco Products Company.



PRECAUTIONARY STATEMENTS

**Hazard to Humans and Domestic Animals
CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water.

Environmental Hazard

This product is toxic to fish. Use with care when applying in areas adjacent to any body of water. Keep product off lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

Storage and Disposal

For best results, store in areas not exposed to high temperatures or prolonged direct sunlight. Avoid contact of product with any standing applicators under these conditions.

Do not contaminate water, food, feed, other pesticides, fertilizer or seeds.

Complete empty bag by shaking and tapping. Allow dust to settle to loosen clinging particles. Empty residue into applicator. Do not reuse. Then dispose of bags in a sanitary landfill or by incineration, if allowed by State and local authorities.

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

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