

face  
7/17/68

1471-21

09/17/68

1/3

Net Wt.  
15 LB. 10 OZ.  
HO 51

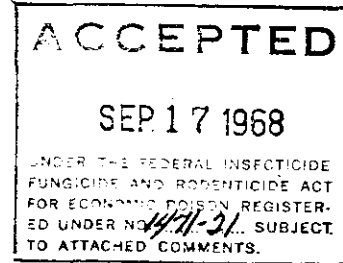
(logo)

\$4.95

PREEN<sup>®</sup>

THE WEED PREVENTER

Stops Weed Sprouting  
in Gardens, Shrubbery  
and Flower Beds



CONTAINS

TREFLAN<sup>®</sup>

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

Active Ingredient:

7trifluralin (a,a,a-trifluoro-2, 6-dinitro-N, N-dipropyl-p-toluidine).. 1.47%

Inert Ingredients .....98.53%

7TREFLAN-the registered trademark for Elanco Products trifluralin

ELANCO PRODUCTS COMPANY-A DIVISION OF ELI LILLY AND COMPANY

©Lilly

Net. Wt.  
15 LB: 10 OZ.

LOGO

HO 51

PREEN is a pre-emergent herbicide which provides long-lasting control of a wide range of annual grasses\* and broadleaf weeds\* by killing the seeds as they germinate (established growing weeds are not affected). Use around ornamental trees, shrubs, roses and all flowers and vegetables listed below. It can be applied directly to the soil surface or mixed into the soil for greater coverage. Apply only at recommended rates (see table) and in accordance with directions that follow. Will not harm plants under normal growing conditions if used as directed.

ESTABLISHED TREES, ORNAMENTALS, SHRUBS, ROSES AND FLOWERS

APPLICATION TO SOIL SURFACE:

Where mixing PREEN into the soil would be impractical, application can be made to the soil surface around established trees, shrubs, roses and the flowers listed below. First remove existing weeds, then apply PREEN to the soil surface at the rate of 1 lb. per 160 sq.ft. Next thoroughly soak the soil (either by rainfall or sprinkler) to activate the herbicide.

ESTABLISHED FLOWERS: Recommended for use on: Achillea, Ageratum, Arctotis, Aster, Balsam, Calendula, California Poppy, Calliopsis, Carnation, Centaurea, Chrysanthemum, Cosmos, Dahlia, Dianthus, Dimorphetheca, Forget-me-not, Four O'Clock, Gaillardia, Gladiolus\*\*, Hollyhock, Ixoro (Coccinea), Lobelia, Lupines, Marigold, Morning Glory, Nasturtium, Nicotiana, Periwinkle, Petunia, Phlox, Portulaca, Rudbeckia, Salvia, Scabiosa, Shasta Daisy, Snapdragon, Stocks, Snow on the Mountain, Sunflower, Sweet Alyssum, Sweet Pea, Sweet William, Zinnia.

Do not use on ground cover as injury may occur. \*\*Gladiolus corms less than 1" in diameter may be injured.

DIRECTIONS FOR MIXING INTO SOIL: Apply PREEN to established trees, ornamentals, roses and flowers that are 2 to 3 inches or more in height. Apply uniformly at the recommended rate. The rate of application varies with soil type. Use the table below to determine the proper rate for your type soil. Mix into the soil surface with hand rake being careful not to disturb the roots of established plants. Shallow cultivation during the growing season will not reduce effectiveness when PREEN has been adequately mixed into the soil. Remove all existing grasses and weeds prior to application since PREEN controls weeds from seed only.

VEGETABLES

Apply PREEN thoroughly and evenly at the recommended rates over the entire area. For large areas, use a seeder or broadcast applicator. Immediately after application, mix into the soil to a depth of 1 to 3 inches using a roto tiller or hand rake. Mixing should be done in two directions, at right angles, to insure thorough mixing.

VEGETABLE	SPECIAL INSTRUCTIONS
<u>FROM SEED</u> Carrots Okra Southern Peas (Cowpeas) Field Peas Black-eyed Peas	Apply any time up to 10 weeks before planting these vegetables from seed. See application rate table for proper rate for your type of soil.
<u>FROM SEED</u> Lima Beans Snap Beans	Apply any time up to 10 weeks before planting. In light and medium soils apply at the rate of 1 lb. per 1280 sq. ft. In heavy soils apply at the rate of 1 lb. per 960 sq. ft.
<u>TRANSPLANTS</u> Broccoli Brussel Sprouts Cabbage Cauliflower Peppers Tomatoes	Apply and mix into soil before transplanting. Do not apply after transplanting. See application rate table for proper rate for your type of soil.
Irish Potatoes	Apply and mix into soil after planting potatoes.
Cucumbers Cantaloupes	Apply to dry foliage when plants have 3 to 4 true leaves. Mix thoroughly into soil at proper rate.

GENERAL APPLICATION RATES WHEN MIXING PREEN INTO SOIL

One standard measuring cup (tightly packed) equals 1/2 pound of PREEN.

SOIL TEXTURE	Light	Medium	Heavy
	Sandy & Sandy Loam	Loam	Silt & Clay
APPLICATION RATES	1 lb. per 1280 sq. ft.	1 lb. per 960 sq. ft.	1 lb. per 640 sq. ft.

PREEN is not recommended on muck soils.

\*ANNUAL GRASSES: Annual Bluegrass, Barnyardgrass (watergrass), Brachiaria, Bromegrass, Cheat, Crabgrasses, Foxtails, Goosegrass, Johnsongrass (from seed), Junglerice, Sandbur, Stinkgrass, Sprangletop, Texas Panicum, Wildcane.

\*ANNUAL BROADLEAF WEEDS: Carelessweed, Carpetweed, Chickweed, Florida Purslane (Pusley), Goosefoot, Knotweed, Kochia, Lambsquarters, Pigweeds (spiny, redroot), Purslane, Russian Thistle, Stinging nettle.

NOTE: When applying PREEN to all established plants be sure foliage is dry. Avoid over application since PREEN may cause injury to crops sensitive to Treflan<sup>®</sup> planted the following season.

CAUTION: Harmful if swallowed. Avoid contact with skin. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of waste.

The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description of the face hereof. All statements made concerning this product apply only when used as directed.

ELANCO PRODUCTS COMPANY

A DIVISION OF ELI LILLY AND COMPANY, INDIANAPOLIS U.S.A.