

WEED PREVENTER GRANULES

PREEMERGENCE HERBICIDE FOR CONTROL OF MANY ANNUAL GRASSES AND BROADLEAF WEEDS.

ACTIVE INGREDIENTS

a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine . . . 1.47%

INERT INGREDIENTS 98.53%

TOTAL 100.00%

Keep Out of Reach of Children **WARNING - AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail).

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water. **IF ON SKIN:** Wash immediately with plenty of soap and water. Get medical attention. **IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 to 2 glasses of water. Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

WARNING: Causes substantial but temporary eye injury.

Harmful if swallowed, inhaled or absorbed through the skin.

Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: -Long-sleeved shirt and long pants, Waterproof gloves, Shoes plus socks, and Protective eyewear. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should: -Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

-Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites. Do not contaminate water when disposing of equipment washwaters.

EPA EST. NO. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No.

STORAGE AND DISPOSAL

Do not contaminate water, food, feed, other pesticides, fertilizer or seeds. **PESTICIDE DISPOSAL:** To dispose of bag which contains unused product, securely wrap original container in several layers of newspaper and discard in the trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Fold empty bag and discard in the trash.

EPA REG. No. 1812-359-829

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system. SA-50 Brand Weed Preventor is a herbicide which must be applied prior to the emergence (preemergence) of annual broadleaf and grassy weeds. To assure prolonged control (seasonal) of weeds shown below, soil incorporation is essential.

RE-ENTRY STATEMENT

Keep all unprotected persons, children and pets away from the treated area during application. Do not enter treated areas until granulars have settled.

BROADLEAF AND GRASSES WEEDS CONTROLLED BY SA-50 BRAND WEED PREVENTOR

Annual Grasses: Annual bluegrass, Annual ryegrass, Barnyardgrass (Watergrass), Bromegrass, Cheat, Crabgrass, Foxtails, Johnsongrass (from seed), Junglerice, Sandbur, Signalgrass, Sprangletop, Stinkgrass, Wildcane (shattercane), Wild oat (partial control), Woolly cupgrass

Annual Broadleaf Weeds: Carpetweed, Chickweed, Florida pusley (Florida purslane), Goosefoot, Henbit, Knotweed, Lambsquarter, Pigweed, Puncturevine, Purslane, Stinging nettle

GENERAL DIRECTIONS

SA-50 Brand Weed Preventor is a preemergence herbicide for control of many annual grasses and broadleaf weeds. SA-50 Brand Weed Preventor controls weeds by killing germinating seeds and does not control established weeds. SA-50 Brand Weed Preventor provides effective weed control when applied and incorporated into the soil surface. SA-50 Brand Weed Preventor is recommended for use on a wide variety of ornamentals (trees, shrubs, and flowers), fruits, nuts, and vegetables. See below for specific uses and instructions.

APPLICATION DIRECTIONS

Apply to a smooth soil surface to assure uniform distribution. Excessive ground cover such as crop residues or existing weeds can interfere with the incorporation of SA-50 Brand Weed Preventor into the soil and should be removed prior to application. Apply SA-50 Brand Weed Preventor prior to the germination of weed seeds or to clean-cultivated weed-free areas. (continued on back) Apply SA-50 Brand Weed Preventor in a "ready to use" shaker container or with hand held or hand propelled rotary or drop-type granular applicator. Prior to use, calibrate the applicator according to the manufacturer's directions and check frequently during application to be sure equipment is working properly and distributing the granules uniformly. For small areas, use a "ready to use" container or a shaker-type applicator such as a coffee can with holes punched in the bottom and distribute granules uniformly. Do not apply more than the recommended amount. To obtain optimum weed control, SA-50 Brand Weed Preventor needs to be incorporated into the soil by overhead irrigation (i.e. sprinkler or rainfall) or mechanical incorporation (i.e. rake or rototiller) to a depth of 2" to 3" within a few hours after surface application. Application rates for various uses and incorporation methods differ, see below for specific use instructions. Under normal growing conditions and if applied according to directions, SA-50 Brand Weed Preventor will not harm the treated crop. Crop injury or soil

residue may result from over-application. Erratic weed control or crop injury may result from uneven application or improper soil incorporation of SA-50 Brand Weed Preventor. Seedling diseases, cold weather, deep planting, excessive moisture, high salt concentration or drought may weaken crop seedlings and increase the possibility of damage from SA-50 Brand Weed Preventor. Under these conditions delayed crop development or reduced yields may result. SA-50 Brand Weed Preventor is not recommended for use on muck soils.

Seeded crops (vegetables or flowers) other than those listed on this label for preplant soil incorporation of SA-50 Brand Weed Preventor should not be planted within 5 months following the application.

Specific Use Instructions for ornamental trees, groundcover, shrubs, and flowers:

Apply SA-50 Brand Weed Preventor prior to planting new nursery stock liners, ornamental trees, ornamental groundcover, woody shrubs, and Gladiolus (corms greater than 1" diameter). SA-50 Brand Weed Preventor may also be applied to these and other listed ornamentals (see below) after they are established. Apply SA-50 Brand Weed Preventor to a weed free smooth soil surface on ornamental beds or around established plants. Do not apply Trilin to established plantings when the foliage is wet. The broadcast application rate of SA-50 Brand Weed Preventor for these crops is 1.0 oz. per 100 sq. ft. Optimum weed control performance will be obtained when followed by overhead irrigation (sprinkler or rainfall) within a few hours after application.

ORNAMENTAL TREES

Almond, Apple (Crabapple), Apricot, Ash (White), Baldcypress, Birch (European White), Blackgum, Cherry, Chestnut(Chinese), Cottonwood, Dogwood(Flowering), Dogwood, Kousa, Douglasfir, Fir (Balsam), Hemlock (Canada), Honeylocust, Larch(Japanese), Locust(Black), Maple(Norway), Maple(Red), Maple(Silver), Maple(Sugar), Oak(Pin), Oak(Red), Oak(Scarlet), Peach, Pine(Austrian), Pine(Eastern White), Pine(Japanese Black), Pine(Loblolly), Pine(Red), Pine(Scotch), Planetree(London), Plum, Redbud(Eastern), Spruce(Colorado), Spruce(Norway), Spruce(White), Sweetgum, Sycamore, Tuliptree, Walnut(Black)

ORNAMENTAL GROUNDCOVER PLANTING

Aaronbeard, Bellflower(Adriatic), Bellflower(Poscharsky), Ceanothus, Coreopsis, Cotoneaster, Coyote Brush, Crown Vetch, Daisy (Trailing African), Fern(Asparagus), Gazania, Germander, Ice Plant(Largeleaf), Ivy(Algerian), Ivy(English), Lily-of-the-Nite, Lilyturf(Bigblue), Marigold, Myoporum, Plumbago (Dwarf), Rockrose, Rosemary, Rupturewort, Snow-in-Summer, Speedwell, St. Johnswort, Stonecrop (Sedum), Strawberry (Beach), Thrift, Verbena, Wirevine(Creeping), Yarrow(Woolly), Zoysiagrass

ORNAMENTAL WOODY SHRUBS

Andromeda(Japanese), Arborvitae(American), Azalea, Barberry(Japanese), Barberry(Mento), Boxwood (Common), Boxwood(Harlands), Boxwood(Littleleaf), Camellia (Japanese), Camellia(Sasanqua), Cherrylaurel(American), Cinquefoil, Cleyera(Japanese), Cotoneaster(Cranberry), Cotoneaster (Zabel), Deutzia, Elaeagnus(Silverberry), Euonymus (Spreading), Euonymus(Winged), Euonymus(Wintercreeper), Firethorn, Forsythia, Guava(Pineapple), Holly, Honeysuckle, Indianhaw-thorn, Juniper, Laurel(Mountain), Lilac(Common), Mockorange, Pittosporum(Japanese), Privet, Redcedar (Eastern), Rhododendron, Spiraea(Vanhoutte), Viburnum, Weigela, Willow, Yew(Anglojap), Yew(Japanese), Yewpine

ROSES AND OTHER ESTABLISHED FLOWERS

African Daisy, Aster (perennial), Balsam, Blackeyed Susan, Calendula, Carnation, Chrysanthemum, Coreopsis, Cosmos, Dianthus, Dusty Miller, Floss Flower, Forget-me-not, Four O'Clock, Gladiolus, Golden Glow, Impatiens, Ixora, Lobelia, Lupine, Marigold, Marigold(Cape), Morningglory, Nasturtium, Nicotiana, Petunia, Phyllox, Rose, Salvia, Snapdragon, Snow-on-the-mountain, Sunflower, Sweet Pea, Vinca, Yarrow, Zinnia.

SPECIFIC INSTRUCTIONS FOR FRUIT, VEGETABLE, NUT, AND VINEYARD CROPS:

For control of weeds in the listed crops in this section use the following application rate table.

APPLICATION RATES

Broadcast Application

Soil Texture	Rates (oz/1000 sq ft)	
Sand, loamy sand, sandy loam	12.5 oz	(1lb/1,280sq ft)
Loam, silt, silt loam	16.66 oz	(1lb/960 sq ft)
Clay, clay loam, sandy clay	25 oz	(1lb/640 sq ft)

Apply and incorporate the indicated amount of SA-50 Brand Weed Preventor to a smooth weed free soil surface. Optimum weed control performance will be obtained if SA-50 Brand Weed Preventor is mechanically incorporated such as with a rake or rototiller 2" to 3" deep within a few hours after application. SA-50 Brand Weed Preventor is recommended for application to the following crops at the indicated stage of growth.

BEFORE PLANTING

Bean (Castor, Dry, Guar, Lima, Mungbean and Snap), Carrot Celery - direct seeded or transplant, **Chicory/Endive, Cole Crops (Broccoli, Brussels Sprout, Cabbage and Cauliflower)** - transplant **Fruit and Nutcrops (Almond, Citrus, Grape, Nectarine, Peach, Pecan, Plum, Prune, Walnut), Greens (Collard, Kale, Mustard), Okra, Pea (Dry and English), Pepper** - transplant, **Radish, Sunflower, Tomato** - transplant

AT PLANTING

Celery - direct seeded or transplant

AFTER PLANTING

Asparagus - established: Apply and incorporate prior to spear emergence in the spring.

Celery - direct seeded and transplant

Cucurbit (Cantaloupe, Cucumber and Watermelon): Apply and incorporate between the rows and beneath plants in the 3 to 4 true leaf stage.

Fruit and Nutcrops (Almond, Citrus, Grape, Nectarine, Peach, Pecan, Plum, Prune, Walnut) - established: Apply 25 to 50 oz. per 1,000 sq. ft. on all soil types. Do not apply to grapes within 60 days of harvest.

Onion - grown for dry bulb only: Avoid covering exposed bulbs with treated soil or injury may occur.

Potato: Apply after planting, prior to crop emergence, or after plants have emerged. Do not cover foliage with treated soil if applied after emergence.

Tomato - direct seeded: Apply at thinning after plants are 2" to 3" tall to soil between rows and beneath plants and incorporate.

NOTICE OF WARRANTY: Southern Agricultural Ins., Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of Southern Agricultural Ins., Inc. In no case shall Southern Agricultural Ins., Inc. be liable for consequential special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. SOUTHERN AGRICULTURAL INS., INC. MAKES NO WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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