

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms Amy Warren Control Solutions, Inc 5903 Genoa-Red Bluff Pasadena, TX 77507-1041

MAR 8 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated February 9, 2010 for:

EPA Registration 53883-234

Weed Preventer

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

20/10

Please read instructions on reverse before comp. g form.	Form Ap	proved MB No. 2070-0	2060. Approval expires 2-28-95
United States  Environmental Protect  Washington, DC 26	ion Agency	Registration Amendment  ✓ Other	1
Applicat	ion for Pesticide - Sec	tion I	
1. Company/Product Number 53883 - 234	2. EPA Product Mai Joanne Miller	nager 3	. Proposed Classification
4. Company/Product (Name) Weed Preventer	PM# 23		
5. Name and Address of Applicant (Include ZIP Code)	6. Expedited Re	veiw. In accordance w	rith FIFRA Section 3(c)(3)
Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041	to: EPA Reg. No		composition and labeling
Check if this is a new address	Product Name		
	Section - II		
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.	Agency let	Application. NOT	TFICATION
		MA	IR 8 - 2010
Notification of label change per PR Notice 2007-4. This notification regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and Formula for this product. I understand that it is a violation of 18 U amended label is not consistent with the requirements of 40 CFR FIFRA and I may be subject to enforcement action and penalties	d 156.156. No other changes have J.S.C. Sec. 1001 to willfully make a §§ 156.10, 156.140, 156.144, 156 under sections 12 and 14 of FIFRA	e been made to the labeling iny false statement to EPA. .146, and 156.156, this prod	or the Confidential Statement of I further understand that if the
	Section - III		
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging  Yes  No  No  Ves  No	Water Soluble Packaging  Yes  ✓ No	2. Type of Contai	al tic s
* Certification must be submitted If "Yes" No. per container	If "Yes" No. per Package wgt containe		er (Specify)
3. Location of Net Contents Information 4. Size(s) R	etail Container	5. Location of Label Dire	octions
✓ Label Container	1 pt - 50 lb bags	on label	
6. Manner in Which Label is Affixed to Product    Justine Paper   Stein   Company   Co	ograph Other or glued ociled	ər	
	Section - IV		
1. Contact Point (Complete items directly below for identification)	tion of individual to be contacted	, if necessary, to process	this applicatiတို့ ()
Name Amy Warren	Title Regulatory Affairs Specialis	Telepl c 800c2	hone No. ((înclude Area Code) .42-5562 ° ° °
Certific I certify that the statements I have made on this form an I acknowledge that any knowlingly false or misleading s both under applicable law.	nd all attachments thereto are tru	fine or imprisonment or	Received (Stamped)
2. Signature	3. Title  Regulatory Affairs Specialist	دد د د د	
4. Typed Name Amy Warren	5. Date 2-9-10		



February 9, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202-4501

Re: Notification per (PR) Notice 2007-4, Labeling Revisions required by the Final Rule "Pesticide Management and Disposal" Weed Preventer (EPA Reg. No. 53883-234)

Dear Sir or Madam:

Enclosed is a Notification for (PR) 2007-4; See highlighted text on attached labeling.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions or need additional information, please feel free to contact me.

Sincerely

Amy Warren Regulatory Affairs Specialist Control Solutions, Inc.

# **WEED PREVENTER**

## With Trifluralin

NOTIFICATION MAR 8 - 2010

#### NOT FOR USE ON LAWNS

[<PRODUCT NAME> contains Trifluralin, the active ingredient used in <BRAND NAME>™ or ®.] [<PRODUCT NAME> is not manufactured or distributed by <BASIC REGISTRANT / BRAND HOLDER>, seller of <BRAND>™ or ®.] [<BRAND>™ or ® is a trademark of <TRADEMARK HOLDER>>.]

ACTIVE INGREDIENT:	
Trifluralin	
OTHER INGREDIENTS:	98.53%
TOTAL	

EPA Reg. No. 53883-234

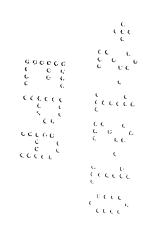
EPA Est. 53883-TX-002

MANUFACTURED BY: Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507

NET WEIGHT: XX LBS. (X.XX kg) WEEDS X,XXX SQ. FT.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements





دزر

#### **FIRST AID**

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water.

#### DIRECTIONS FOR USE

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

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Keep container closed and away from food, feedstuffs and domestic water supplies. CONTAINER DISPOSAL:If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not rinse unless required for recycling. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. If partly filled: Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain. 

#### **GENERAL INFORMATION**

Weed Preventer prevents most weeds from germinating in flower and vegetable gardens, in ground covers and around trees and shrubs. Although Weed Preventer will not kill existing weeds, it will prevent new weeds from sprouting - eliminating the need for difficult and timeconsuming hand weeding. Without weeds, your valuable plants can grow larger and stronger. Your beds will stay neat and weed-free all season long!

#### **GENERAL PRECAUTIONS AND RESTRICTIONS**

NOT FOR USE ON PLANTS BEING GROWN FOR SALE OR OTHER COMMERCIAL USE, OR FOR COMMERCIAL SEND'S PRODUCTION OR FOR RESEARCH PURPOSES. FOR USE ON PLANTS INTENDED FOR AESTHETIC PURPOSES, OR CLIMATIC MODIFICATIONS AND BEING GROWN IN ORNAMENTAL GARDENS.

#### Restrictions:

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keèp people and pets out of the area during application. ....
- Do not apply to Ajuga, Myrtle or Pachysandra until it is well established, as injury may result.
- Do not apply Weed Preventer to muck soils or to soils containing more than 10% organic matter.
- Do not over-apply; injury may occur to subsequent crops which are sensitive to Weed Preventer.

• Do not use with crops other than those listed on this label.



Note: This product is not for use on lawns, nor for use in enclosed areas, such as greenhouses. To prevent possible staining to unintended surfaces, ex.: concrete, stone walks, vinyl surfaces, etc., sweep up stray granules as soon as possible.

#### **ENTRY RESTRICTIONS**

Do not allow people or pets to enter the treated area until dusts have settled. If product is watered-in, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

#### **ANNUAL WEEDS CONTROLLED**

#### Grassy weeds:

Barley, Hare; Barnyardgrass (\	Vatergrass); Bluegrass, Annual;
Brome; Cheat; Crabgrass; Cup	grass: Southwestern, Woolly;
Fescue, Rattail; Foxtail; Guinea	agrass; Goosegrass;
.lohnsongrass (from seed):	-

Junglerice; Lovegrass; Oat, Wild; Panicum: Fall, Texas; Sandbur; Shattercane; Signalgrass (Brachiaria); Sprangletop; Stinkgrass; Wildcane; Witchgrass

#### Also controls these broadleaf weeds:

Carelessweed; Carpetweed; Chickweed; Goosefoot; Henbit;	Stinging; Pigweed; Puncturevine (Western U.S. only); Purslane;
Knotweed; Kochia; Lambsquarters; Nettle	Pusley, Florida; Thistle, Russian

#### FOR USE AROUND THESE ESTABLISHED PLANTS

#### Bulbs, Flowers, Herbs, Ground Covers & Ornamental Grasses

Buids, Flowers, Herbs	s, Ground Covers & Ornamental Gr	asses	
Aaronsbeard	Crown vetch	Ice plant: Largeleaf, Trailing,	Rockrose
Alyssum	Daffodil	Trailing rosea, White	Rose
Arctotis	Dahlia	Impatiens	Rosemary
Aster (perennial)	Daisy: African, Painted, Shasta,	Iris, Bulbous	Rudbeckia
Aster, Stoke's	Trailing African	Ivy: Algerian, California, English,	Rupturewort
Baby's breath	Daylily	Needlepoint	Sage, Russian
Balsam	Descampsia	lxora	Salvia
Beard tongue	Dianthus	Jasmine: Angelwing, Asaian	Silver mound
Bee balm	Dusty miller	Lamb's ears	Snapdragon
Begonia	Fern, Asparagus	Lavender, English	Snow-insummer
Bellflower	Fescue, Blue	Lily turf: Big blue, Green/creeping,	Snow-on-the-mountain
Black-eyed susan	Floss flower (Ageratum)	Lilac beauty, Majestic, Silvery	Speedwell
Bleeding heart	Forget-me-not	sunproof, Variegated liriape, White	Spurge, Japanese
Bunge	Four o'clock	Lily-of-the-Nile	St. John's wort
Calendula	Foxglove	Lobelia	Statice
Calliopsis	Gaillardia	Lupine (Lupinus)	Stock
Cape weed	Gather	Marigold	Stonecrop (Sedum)
Carex, Variegated	Gazania	Marigold,Cape (Dimorphotheca)	Strawberry, Beach
Carnation	Geranium	Morningglory	Sunflower
Carpet bugle	Germander	Myoporum	Sweet alyssum
(Ajuga)	Geum	Narcissus	Sweet pea
Ceanothus	Gladiolus (corms more than 1" in	Nasturtium	Sweet sultan
Centaurea, Velvet	diameter)	Nicotiana	Sweet william
Chrysanthemum	Golden glow	Ozark sundrop	Thrift
Coneflower, Purple	Grass: Beech, Dwarf Mondo, Eulalia,	Periwinkle (Vinca)	Tickseed
Coral bells	Fountain, Mascarene, Mondo,	Peter Pan, Dwarf	Tulip
Coreopsis	Pampas, Ribbon, Zoysia	Petunia	Verbena
Cornflower, Purple	Guara	Phlox	Wire plant
Cosmos	Hakonechloa, Golden	Pincushion flower (Scabiosa)	Wirevine, Creeping
Cotoneaster	Hollyhock	Plumbago, Dwarf	Yarrow (Achillea)
Coyote bush,	Hosta, Albo-marginata	Poppy, California	Zinnia
Dwarf	Hyacinth	Portulaca	

Abefia: Edward Goucher, Glossy Acacia: Abvssinia. Prostrate. Shoestring Andromeda, Japanese Arborvitae: American, Aureus nano-dwarf golden, Emerald, Globosa-globe, Little giant-dwarf, Minima glauca-dwarf, Nigra-dark American, Pyramidalis-pyramid, Rheingold, Techny Azalea

Bamboo: Compacta-dwarf, Harbour dwarf-heavenly. Heavenly, Nana-compactaheavenly, Nana purpureaheavenly, Woods dwarf heavenly Barberry: Atropurea-redleaf Japanese, Aurea-golden Japanese, Crimson pygmy, Japanese, Mento, Rose glow, William Penn Bottlebrush: Lemon, Weeping

Bougainvillea: Barbara Karst, California gold, Pink pixie, Scarlett O'Hara, Temple fire, Texas dawn Boxwood: Common, Harlands, Japanese, Korean, Littleleaf Broom: Hollandia-warminster.

Lena-Scotch Camellia: Japanese, Sasangua Cassia, Feathery

Century plant

Cherry: Carolina laurel, Dwarf pink flowering almond Cinquefoil

Cleyera, Japanese Cotoneaster: Bearberry. Cranberry, Himalayan, Praecoxearly, Pyrenees, Rock, Zabel Covotebush

Cypress: Filifera-thread, Kosteri, Nana-dwarf Hinoki, Torulosa

Daphne, Fragrant Deutzia

Dogwood: Bailevi red osier. Flaviramea-yellowtwig, Sibirica-Siberian

Elaeagnus

Euonymus: Canadale, Emerald'n gold, Silver king, Spreading, Sunspot, Variegated evergreen. Winged, Wintercreeper

Fern: Tassel, Japanese painted Firethorn (Pyracantha)

Forsythia

Gardenia: August beauty, Mystery, Radican

Guava, Pineapple Hawthorn, India

Heather: Cornish, Purple bell. Mediterranean pink, Spring torch scotch

Hibiscus, Ross Estey Holly

Honeysuckle: Cape, Trumpet Hopseed bush

lxora

Jessamine, Carolina

Juniper Lantana

Laurel: American Cherry, Mountain

Leaf: Copper, Salarilemon Leucothoe: Coast, Drooping Lilac: Common. Chinese. Wild

Lilv-of-the-Vallev: Forest flame. Mountain fire, Snowdrift, Templebells, Valley rose, Valley

valentine

Mahonia: Creeping, Leather leaf Maple: Amur, Coral bark Japanese, Dwarf Japanese

Mock orange

Myrtle: Crape, Wax

Oleander: Hardy red, Ruby lace Osmanthus, Fortunes Palm: Areca, Chinese fountain, Christmas, Pigmy date, Sago

Photinia, Fraser's Pieris Japonica Pine, Mugo-mugho

Pittosporum: Green, Japanese,

Wheeler's dwarf Plumbago Privet

Red Cedar, Eastern

Rhaphiolepis: Charisma-Monruce, Enchantress-Moness, Roundleaf, Springtime-Monme

Rhododendron

Robira Rose

Rose, Ramanas Rose of Sharon: Heart. Red

bird, Woodbridge

Sakaki Silverberry

Skimmia: Japanese, Reeve's Smoke Tree: Royal purple. Coral beauty, Eichholz Spiraea: Anthony Waterer, Bridal wreath, Dolchia, False,

Japanese alpine, Shirobana, Vanhoutte Sumac, African

**Summersweet** Sweetspire, Henry Garnet

holly leaf Viburnum Weigela Willow Woadwaxen

Woodbine: Flowering, Serotina

**Xylosma** 

Yew: Anglojap, Plum, Upright

Japanese Yewpine Yucca

#### **Trees**

River

Ash: Shame! White Banana

Birch: European white, Paper,

Blackgum **Bottle tree** Carob Carrot wood

Cherry, Yoshino flowering

Cooiibah tree Cottonwood Crabapple

Cypress: Arizona, Bald, Filicoides-fernspray, Gracilisslender Hinoki, Squarrosa-moss,

Swara false

Dogwood: Cloud nine, Flowering, Kousa Elm, Chinese Eucalyptus: Mealy, Redgum, Red ironbark. Silver dollar

Ficus. Mini

Fir: Balsam, Douglas, White

Florida anise tree Ginkomaidenhair tree Hawthorn, Green

Hemiock: Canada, Eastern

Larch, Japanese Linden

Locust: Black, Honey, Shademaster honey

Magnolia Mahogany

Maple: Albus-flowering, Flame, Luteus-flowering, Norway, Red, Red Sunset, Roseus-flowering, Silver, Sugar, Tangerineflowering, Vesuvius red-flowering

Mesquite, Chilean Mulberry, White

Scarlet, Willow Olive: Black, Russian Palm: Mexican fan, Parlor, Queen Pine: Austrian, Beach, Bosnian, Bristlecone, Canary

Oak: Bear, Live, Pin, Red,

Island, Columnar Scotch, Eastern white, Eldarica. Japanese black, Labially, Monterey, Pumilio-shrubby swiss mountain, Red, Scotch, Shore Planetree, London

**Podocarpus** Redbud, Eastern Red Cedar, Eastern Seguoia, Giant

Sourwood

Spruce: Colorado, Dwarf Alberta, Dwarf globe blue, Glauca-Colorado blue, Hoopsii-Hoop's blue, Koster-Koster blue, Norway, Penduraweeping Norway, Repensspreading Norway, White Sweetgum, American Sycamore: American. California Tab. Yellow

Tovon **Tuliptree** Willow

80510

Almond	Currant	Lemon	Pecan
Apple	Dewberry	Loganberry	Pistachio
Apricot	Elderberry	Macadamia nut	Plum
Avocado	Fig	Nectarine	Pomegranate
Blackberry	Filbert	Olive	Prune
Blueberry	Gooseberry	Orange	Raspberry
Cherry: Sweet, Sour	Grape: American, European	Peach	Tangelo
Chestnut, Chinese	Grapefruit	Pear	Tangerine
•	Kiwi		Walnut: Black, English

#### WHEN TO APPLY

Apply anytime during the growing season around established plants and transplants. **Weed Preventer should not be used on flower seeds.** It can be used after flowering plants have germinated and are 2-3 inches tall. Weed Preventer may also be incorporated into the soil when seeding vegetables or applied after mulching beds. Since it does not kill existing weeds, you must first remove any that have already begun to grow. By applying Weed Preventer as early as possible, you can eliminate the need for hand weeding.

Rain does not wash this product out of the soil. To keep ornamental beds weed-free all season long, reapply Weed Preventer every 9-12 weeks.

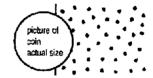
#### **HOW TO APPLY**

To avoid plant injury, do not apply Weed Preventer when foliage is wet. When plants are dry, sprinkle Weed Preventer on soil surface at rate given below for your specific planting situation. Once activated by watering or soil incorporation, Weed Preventer forms a weed control barrier in the top layer of soil, preventing weed seeds from germinating. Disturbance to the soil surface after activation may result in erratic weed control.

#### APPLYING AROUND ESTABLISHED PLANTS AND TRANSPLANTS

For flowers, roses, herbs, ground covers, ornamental grasses, shrubs, trees and listed vegetables at least 2-3 inches tall (see special section for use on vegetables): sprinkle Weed Preventer evenly over the entire soil surface, at the rate of 1 oz, per 10 sq. ft. (see picture below), being sure to keep granules away from plant roots and foliage. Immediately water Weed Preventer into soil surface. If watering-in is not convenient, lightly rake into soil surface. Always wash or brush off stray granules from plant foliage to avoid damage or discoloration.

Surface Application Rate Sprinkle Weed Preventer as shown on soil surface:



#### **APPLYING WITH MULCH**

For best weed control, apply Weed Preventer after spreading mulch on your flower and shrub beds. Sprinkle Weed Preventer on top of mulch at surface rate (see picture above), being sure to keep granules away from plant foliage. Immediately water Weed Preventer into mulch. If watering-in is not convenient, lightly rake into top layer of mulch. Always wash or brush off stray granules from plant foliage to avoid damage or discoloration.

#### FOR USE ON VEGETABLES

First remove all existing weeds, then lightly rake to prepare a smooth soil surface. Uniformly mix Weed Preventer into the top 1-2 inches of soil immediately after application, using care not to damage any emerged crops. Rate of application depends on type of soil, Apply at 1 lb. per 640 sq. ft. for heavy clay-type soils, at 1 lb. per 960 sq. ft. for medium loam soils, and at 1 lb. per 1,280 sq. ft. for light sandy soils.

**BEFORE Seeding:** Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collard, Black-Eyed Peas, Field Peas, Green Peas, Kale, Lentils, Lima Beans, Mustard Greens, Okra, Radish, Southern Peas (Cow Peas), Snap Beans, Turnip Greens.

AFTER Seeding or Transplanting: Cantaloupes, Cucumbers, Watermelons. Apply after plants have developed 5 or more leaves.

**AFTER Planting:** Potatoes (except in Maine) - May be applied after planting, before or after emergence. Use care not to damage seed pieces in cultivating nor allow treated soil to contact emerged plant foliage.

BEFORE Transplanting: Celery, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Eggplant, Peppers, Onions, Tomatoes,

#### Perennial Vegetables:

Asparagus - Apply prior to spear emergence of established plants.

## 90910

#### **GUARANTEE**

Control Solutions, Inc. guarantees you will be satisfied with the performance of this product when used as directed, or your money back.

To the extent consistent with applicable law, the manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the face hereof. All statements made concerning this product apply only when used as directed.

100+10

#### **Optional Marketing Language:**

Flower and Garden Weed Preventer

Prevents Weeds in Ornamental beds and around Bulbs, Flowers, Roses,
Herbs, Ground Covers, Ornamental Grasses, Shrubs, Trees & Vegetables
Ready To Use Granules with Built In Applicator (For plastic containers only)
Refillable Weed Preventer Canister (For plastic containers only)
Prevents weeds in one easy application.

Effective Weed Control - Prevents weeds all season long - eliminates the need for hand weeding.

Easy To Apply - Just shake on.

Apply any time throughout the growing season.

Great over mulch.

Stop weeds before they start!

Prevents weeds up to three months
Sprinkle around flowers, vegetables, trees, shrubs

Apply anytime - spring, summer or fall-

Stop[s] weeds *before* they start around flowers, vegetables, trees, shrubs EASY TO USE APPLICATOR