



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 16, 2020

Eric D. Smith
Director, Regulatory Affairs
PBI/Gordon Corporation
P.O. Box 860350
Shawnee, KS 66286

Subject: Notification per PRN 98-10 – Minor Label Changes - (1) Added optional sprayer instructions (2) Added optional marketing claims
Product Name: EH-1448 SPD Herbicide
EPA Registration Number: 2217-1046
Application Date: April 3, 2020
Decision Number: 562038

Dear Mr. Smith:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, please contact Aleah Holt at 703-347-0482 or by email at holt.aleah@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Mindy Ondish".

Mindy Ondish
Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

EH-1448 SPD HERBICIDE

EPA Reg. No. 2217-1046

NOTIFICATION

2217-1046

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/16/2020

Alternate Brand Names: Trimec Speed Lawn Weed Killer Ready-To-Use

ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester	0.184%
Mecoprop-p acid	0.022%
Dicamba acid	0.012%
Carfentrazone-ethyl	0.007%
OTHER INGREDIENTS:	<u>99.775%</u>
TOTAL	100.000%

THIS PRODUCT CONTAINS:

- 0.010 lb 2,4-Dichlorophenoxyacetic acid equivalent 0.122%
- 0.002 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 0.022%
- 0.001 lb 3,6-dichloro-o-anisic acid equivalent per gallon or 0.012%
- 0.001 lb Ethyl α ,2-dichloro-5-[4(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate per gallon or 0.007%

Note: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: "See back panel for substatement of ingredient statement".

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

See attached booklet [inside pages] for complete Precautionary Statements and Directions for Use, including First Aid and Storage and Disposal.

Net Contents: _____

EPA Est. No. _____

Company Name and Address:

PBI/Gordon Corporation

1217 West 12th Street P.O. Box 860350

Kansas City, Missouri 64101 Shawnee, KS 66286



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid	
If on skin:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 - 20 minutes.• 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 1-877-800-5556 for emergency medical treatment advice.	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

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

1. Product Description

EH-1448 SPD HERBICIDE is a selective herbicide that provides post-emergent control of listed broadleaf weeds in established residential lawns. EH-1448 SPD HERBICIDE may be applied to lawns containing Kentucky bluegrass, perennial ryegrass, fescues, common and hybrid bermudagrass, bahiagrass, bentgrass, buffalograss, centipedegrass, zoysiagrass, and St. Augustinegrass (except Floratam). EH-1448 SPD HERBICIDE will control or suppress more than 250 broadleaf weeds, dandelion, clover, henbit, oxalis, chickweed, knotweed, spurge, plantain, and many others as listed. Results will be visible within hours of application. Symptoms may include leaf reddening, leaf and stem curling and twisting, and chlorosis.

2. Use Restrictions

- For home lawns only.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until spray has dried.
- Do not apply as a fine mist because of potential for injury to desirable plants. Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the drip line of desirable trees and shrubs, since injury may result.
- Do not use on Carpetgrass, Dichondra, food crops (gardens, fruits, and vegetables), forage crops, or ornamental plants (flowers, trees, shrubs, hedges, woody ornamentals, groundcovers, groundcovers established in landscape plantings), 'Floratam' St. Augustinegrass, and turfgrass species that are not listed on this label.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and

oceans. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

3. Where To Use

EH-1448 SPD HERBICIDE may be used on residential [home] lawns without harming lawn grasses when used as directed. Turfgrass species which may be treated include Kentucky Bluegrass, Perennial Ryegrass, Fine Fescues, Tall Fescue, Bentgrass, Bahiagrass, Buffalograss, Centipedegrass, Common and Hybrid Bermudagrasses, St. Augustinegrass (except 'Floritam' St. Augustinegrass), and Zoysiagrass.

4. When To Use

- Spray when weeds are actively growing.
- Spray when air temperatures are below 90°F and are not expected to exceed 90°F for 6 hours.
- Hard to kill weeds may require a repeat application in 30 days.
- The number of treatments is limited to 2 per year.

5. How To Apply

[Option 1][For non-battery operated sprayers]

1. Shake well before each use.
2. Adjust nozzle to narrow fan spray, to prevent excessive wetting and waste of product. Spray just enough to cover area to be treated.

[Option 2][for Battery-Operated Trigger Sprayers:]

1. Remove wand from side clip.
2. Pull connector by slightly twisting from holder and unwrap hose completely.
3. Loosen screws of battery cover.
4. Remove the insulation strip.
5. Tighten screws again.
6. Remove cover from cap and insert plug end of hose into knob opening on cap until it clicks.
7. Flip open wand until it clicks and locks into position. Extend wand fully.
8. Slide trigger lock on wand handle to the unlocked position.
9. Twist nozzle toward STREAM until medium-coarse droplets are delivered.

[Optional graphics depicting droplet size]

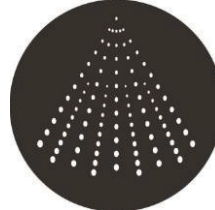
Heavy Droplets



Medium-Coarse Droplets



Fine mist (for comparison)



How to use the battery operated sprayer:

1. Point nozzle away from body and hold trigger for continuous spray.
2. Hold tip of wand approximately 12-18 inches away from the target weed and spray to wet.
3. Release the trigger to stop spray.

[Important Use Information: Do not submerge in water. When storing sprayers for long periods, remove batteries.]

6. Use Precautions

- Rain or watering 2 hours after application will not wash away effectiveness.
- Weeds in newly seeded lawns may be sprayed after the lawn has been mowed 3 times.
- Temporary discoloration may occur on St. Augustinegrass, centipedegrass, and bentgrass lawns.

7. Broadleaf Weeds Controlled [251]

Amaranth, purple	Cudweed	Mustard, black	Speedwell, corn
Amaranth, slender	Daisy, English	Mustard, Indian	Speedwell, ivyleaf
Aster, heath	Daisy, oxeye	Mustard, tansy	Speedwell, slender
Aster, white heath	Dandelion, common	Mustard, tumble	Speedwell, snow
Aster, purple	Dandelion, false	Mustard, white	Speedwell, thyme-leaf
Aster, white prairie	Day-flower	Mustard, blue	Spiny amaranth
Artichoke	Deadnettle	Mustard, hedge	Speedwell, Persian
Austrian fieldcress	Dichondra	Mustard, wormseed	Speedwell, purslane
Bedstraw, catch-weed	Dock, broadleaf	Nettle, stinging	Spurge, spotted
Bedstraw, smooth	Dock, curly	Nettle, tall	Spurge, prostrate
Bedstraw, northern	Dogbane	Nettle, wood	Star of Bethlehem
Bedstraw, pineywoods	Dog-fennel	Parsley-piert	Strawberry, Indian mock
Beggar-ticks, hairy	Dollarweed (Pennywort)	Parsnip	Tansy ragwort
Betony, Florida	Dove-weed	Pearlwort	Tanweed
Bindweed, field	Elderberry	Pennycress	Thistle, blessed
Bindweed, hedge	Falseflax	Pepperweed, perennial	Thistle, bull
Bitter Wintercress	False sunflower	Pepperweed, Virginia (Peppergrass)	Thistle, Canada
Bitter-cress, hairy	Fiddleneck	Pigweed, prostrate	Thistle, Flodman's
Bitterweed	Filaree, redstem	Pigweed, redroot	Thistle, musk
Black-eyed Susan	Filaree, whitestem	Pigweed, Russian	Thistle, plumeless
Black medic	Fleabane, daisy (annual)	Pigweed, smooth	Thistle, prairie
Blood-flower milkweed	Fleabane, rough	Pigweed, tumble	Thistle, Russian
Blue lettuce	Galinsoga, hairy	Pineapple weed	Thistle, Scotch
Brassbuttons	Galinsoga, smallflower	Plains coreopsis (tickseed)	Thistle, wavy-leaf
Bristly oxtongue	Goldenrod	Plantain, black-seed	Thistle, yellow
Broomweed	Ground ivy	Plantain, bracted	Trailing crown-vetch
Buckhorn	Groundsel	Plantain, broadleaf	Velvetleaf
Bull-nettle	Gumweed	Plantain, buckhorn	Vervain, blue
Bur-clover	Hairy fleabane	Plantain, hoary	Vervain, hoary
Burdock	Hawkweed, meadow	Plantain, narrow-leaf	Vervain, prostrate
Burweed, lawn	Hawkweed, mouse-ear	Plantain, slender	Vervain, tall
Buttercup, bulbous	Hawkweed, orange	Plantain, woolly	Vetch, bird
Buttercup, creeping	Hawkweed, yellow	Poison ivy	Vetch, hairy
Buttonweed, common (poorjoe)	Heart-leaf drymary	Poison oak	Vetch, milk
Buttonweed, Virginia	Hemp	Pokeweed	Vetch, narrow-leaf
Carolina geranium	Henbit	Prairie sunflower	Vetch, wild
Carpetweed	Hoary-cress	Prickly lettuce (compass plant)	Virginia creeper
Catnip	Horsenettle	Prickly sida	Western clematis
Catsear, spotted (false dandelion)	Horseweed	Prostrate knotweed	Western salsify
Chamber bitter	Jimsonweed	Puncturevine	Wild aster
Chickweed, common	Johnny-jumpup violet	Purslane, common	Wild buckweat
Chickweed, mouse-ear	Knawel	Pusley, Brazilian	Wild carrot
Chickweed, sticky	Knotweed, prostrate	Pusley, Florida	Wild four-o'clock
Chicory	Kochia	Pusley, large flower	Wild garlic
Cinquefoil	Lambsquarters	Ragweed, bur	Wild lettuce
Clover, crimson	Lespedeza	Ragweed, common	Wild marigold
Clover, Alyce	Mallow, alkali	Ragweed, lance-leaf	Wild mustard
Clover, hop	Mallow, bristly	Ragweed, western	Wild onion
Clover, rabbit-foot	Mallow, common	Redstem filaree	Wild parsnip
		Rough cinquefoil	Wild radish
			Wild rape

Clover, red	Mallow, dwarf	Scarlet pimpernel	Wild strawberry
Clover, strawberry	Mallow, Venice	Shepherd's purse	Wild sweet potato
Clover, yellow sweet	Marcela	Smartweed, ladysthumb	Wild violet
Clover, white sweet	Matchweed	Smartweed, pale	Woodsorrel, creeping
Clover, white	Mexican-weed	Smartweed, Pennsylvania	Woodsorrel, violet
Cockle	Moneywort	Smooth chaff-flower	Woodsorrel, yellow (<i>Oxalis</i>)
Cocklebur	Morningglory, bigroot	Smooth dock	Woolly croton
Cocklebur, spiny	Morningglory, ivyleaf	Sorrel, red (sheep)	Wormseed
Common mullein	Morningglory, red	Sowthistle, annual	Yarrow, common
Corn spurry	Morningglory, tall	Sowthistle, spiny	Yarrow, western
Creeping beggar-weed	Morningglory, wolly	Spanish needles	Yarrow, yellow
Creeping Jenny (creeping Charlie)	Mugwort	Speedwell, bi-lobed	Yellow Rocket
Cupid's shaving brush	Mustard, ball	Speedwell, common	

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep from freezing. Keep pesticide in original container. Do not put into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call you local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY STATEMENT cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

[Back Panel]

Getting Started

[What It Does/[Kills/Controls]]: Quickly [rapidly] kills [controls] more than 250 broadleaf weeds, including dandelion, clover, chickweed, ground ivy, plantain, creeping Charlie, oxalis, knotweed, henbit, spurge, speedwell, wild violet, and others as listed.

Where To Use: On residential (home) lawns including Kentucky bluegrass, perennial ryegrass, fescues, common bermudagrass, hybrid bermudagrass, bahiagrass, bentgrass, buffalograss, centipedegrass, zoysiagrass and St. Augustinegrass (except 'Floratam').

When To [Use/Apply]: Spray when broadleaf weeds are young and actively growing for best results.

For questions or comments call toll-free 800.884.3179 Mon.-Fri. 8:00 a.m. – 4:30 p.m. CST or visit: GordonsUSA.com

APPENDIX

1. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- [Kills/Controls] [broadleaf] weeds fast
- [Kills/Controls] [over/more than] XXX listed broadleaf weeds
- [Kills][Controls] [insert any weed listed in Directions for Use of this label] and many other listed broadleaf [lawn] weeds
- [Kills][Controls] [insert any weed listed in Directions for Use of this label] and [over/more than] XXX other listed weeds
- [Kills][Controls] [over/more than] [XXX] listed weeds including [insert any weed listed in Directions for Use of this label] [fast] [and many others as listed]
- [Kills/Controls] listed [broadleaf] weeds - down to the root
- [Kills/Controls] listed broadleaf weeds in your lawn.
- [Kills][Controls] major broadleaf [lawn] weeds including dandelion, clover, oxalis, chickweed, knotweed plantain, henbit, spurge and many others as listed
- [Kills][Controls] [over/more than] XXX listed weeds [fast]
- [Kills][Controls] [the] tough[est] [lawn] weeds
- [Kills/Controls] Weeds—Not Lawns
- Convenient ready-to-use application
- Convenient ready-to-use trigger sprayer formulation
- Great for large or small [jobs/areas]
- Ideal for large or small [jobs/areas]
- Ideal for spot treating individual lawn weeds.
- Kills the Root
- No mixing
- Rain Fast in 2 hours
- Ready-To-Use
- Results in Hours
- See results fast
- See visible results in 8 hours
- Won't harm lawns when used as directed
- Easy [Simple] [Convenient] Application – Fast [Rapid] [Quick] [Speedy] Results
- Provides fast [rapid] [quick] [speedy] control of listed broadleaf weeds.
- Kills [controls] [destroys] listed broadleaf weeds fast [rapidly] [quickly].
- Provides the proven [excellent] [dependable] control [performance] of Trimec® Lawn Weed Killer with a faster [quicker] response time.
- The proven [excellent] [dependable] control [performance] of Trimec® Lawn Weed Killer faster [quicker].
- Fast [quick] [rapid] visual response.
- Delivers visual results in 8 hours.
- Just connect to garden hose and spray!

Applicator Claims:

- Easy to use [sprayer]
- Continuous [action] power sprayer
- Press and hold technology
- [Just] Aim & spray
- Comfort-Power-Precision
- With extendable wand [for improved accuracy]
- With adjustable wand [for improved accuracy]
- Reduced hand fatigue [when spraying around entire home]
- [X] AA batteries included

- Continuous Spray
- Continuous Wand Sprayer
- [Convenient], [Easy-to-use] Sprayer [Application]
- [For] Convenient Application
- Includes Easy-to-use Sprayer and batteries

DOCUMENT CONTROL INFORMATION

1. **Unique Label Identifier:** 002217-01046.20200403.notif-proposed-highlighted

2. **Reason for Issue:** Alternate sprayer instructions, ad claims, update corporate address

Internal Usage Notes
Associated Container Label: Trimec Speed Lawn Weed Killer Ready-To-Use