

4-401

01/18/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Rebecca M. Horton
Registrations by Design, Inc.
118 ½ East Main Street
Suite 1
Salem, VA 14153

JAN 18 2007

Dear Ms. Horton:

SUBJECT: Label Amendment
Bonide Lawn Weed Killer with Trimec
EPA Registration No. 4-401
Your Application dated October 12, 2006

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

1. Under the "Environmental Hazards" section of the labeling make the following change: Revise the third sentence to read: "Do not apply to water." In addition, revise the fourth sentence to read: "Do not contaminate water when disposing of equipment washwaters or rinsate."
2. Add the following "Application Restriction" under the "Directions for Use" under General Precautions and Restrictions: "Do not apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application."
3. Under the "Directions for Use" section in the sentence, delete (other than applicator) so that the sentence reads: "Do not allow people or pets on treatment area during application."

A stamped copy is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones.

Sincerely yours,

Joanne I. Miller

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

Horton
1/17/07
7505P

2/7

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JAN 18 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

4-401



Bonide Lawn Spot Weeder

A Trimec® Turf Herbicide Formulation

Ready – to –Use, No Mixing, No Pouring. Aim at Weed and Spray

KEEP FROM FREEZING

ACTIVE INGREDIENTS:

2,4-D, dimethylamine salt.....	0.60%
Mecoprop-p, dimethylamine salt	0.14%
Dicamba, dimethylamine salt.....	0.07%

OTHER INGREDIENTS:.....99.19%

TOTAL.....100.00%

This product contains:

- 0.50% 2,4-dichlorophenoxyacetic acid equivalent
- 0.12% (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent
- 0.05% 3,6-dichloro-o-anisic acid equivalent
- Isomer specific by AOAC Methods
- Contains the single isomer form of Mecoprop-p.
- TRIMEC® is a registered trademark of PBI/GORDON CORPORATION
- 2,4-D, dimethylamine salt (CAS No. 2008-39-1)
- Mecoprop-p, dimethylamine salt (CAS No. 66423-09-4)
- Dicamba, dimethylamine salt (CAS No. 2300-66-5)

[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

See back panel for additional Precautionary Statements and First Aid.

NET CONTENTS: _____



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



FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

If Swallowed:	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in Eyes:	<ul style="list-style-type: none"> • 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.
If on Skin or Clothing:	<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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wear goggles when applying this product. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves.

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not contaminate domestic or irrigation waters. Do not apply when weather conditions favor drift from target area.

DIRECTIONS FOR USE:

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area inaccessible to children or pets. Store and transport in upright position.

DISPOSAL: *If empty:* Do not reuse this container. Place in trash or offer for recycling if available. *If partially filled:* Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

OTHER USE PRECAUTIONS

Do not allow spray to drift onto vegetables, flowers, ornamental plants, shrubs, trees, and other desirable plants since injury may result. Do not pour spray solutions near these plants. Avoid fine mist sprays. Coarse spray droplets are less likely to wind drift and cause damage to nontarget plants. Do not spray roots of desirable trees and shrubs. Do not exceed specific dosage; be particularly careful within dripline of tree and other ornamental species. This product is intended for spot spraying individual weeds only.

WHAT IT IS & HOW TO USE IT:

Bonide Lawn Spot Weeder contains Trimec® turf herbicide, a combination of three proven weed killer: 2,4-D, Mecoprop and Dicamba. Together they control a wide range of broadleaf lawn weeds; some of which are listed on this label.

Use to spot treat weeds in the lawn. For best results, apply when weeds are actively growing. Do not water within 24 hours after spraying. Use as is. Do not mix. Do not dilute. Aim at weed and spray. Only a short burst is needed. Over spraying only wastes the product and may cause damage to grasses such as centipedegrass, St. Augustinegrass, and Floratam. Effects begin to show after a few days and weeds gradually die. Up to 4 weeks may be required for complete kill. Be patient. **Bonide Lawn Spot Weeder** works slowly. Repeat 3 to 4 weeks if necessary.

For lawns with many weeds, requiring an overall treatment, spray with **Bonide Lawn Weed Killer w/Trimec®**, a concentrate you'll have to mix with water in your hose end sprayer or hand operated sprayer.

CONTROLS:

- WEEDS -			
Annual yellow sweetclover	Cockle	Musk thistle	Spiny amaranth
Aster	Cocklebur	Mustard	Spiny cocklebur
Austrian fieldcress	Common mullein	Narrowleaf plantain	Spiny sowthistle
Bedstraw	Creeping jenny	Narrowleaf vetch	Spotted catsear
Beggarticks	Cudweed	Nettle	Spotted spurge
Betony, Florida	Curly dock	Orange hawk weed	Spurweed
Bindweed, field	Daisy, English	Oriental cocklebur	Stinging nettle
Bird vetch	Daisy fleabane	Oxalis	Strawberry, India mock
Bitter wintercress	Daisy, oxeye	Parsley-piert	Tall nettle
Bittercress, hairy	Dandelion	Parsnip	Tall vervain
Bitterweed	Dichondra	Pearlwort	Tansy ragwort
Black-eyed Susan	Dogbane	Pennycress	Tansy mustard
Black medic	Dogfennel	Pennywort	Tanweed
Black mustard	Dollarweed	Peppergrass	Thistle
Blackseed plantain	Elderberry	Pepperweed	Trailing crownvetch
Blessed thistle	False dandelion	Pigweed	Tumble mustard
Bloodflower milkweed	Falseflax	Pineywoods bedstraw	Tumble pigweed
Blue lettuce	False sunflower	Plains tickseed coreopsis	Velvetleaf
Blue vervain	Fiddleneck	Plantain	Venice mallow
Bracted plantain	Florida pusley	Poison ivy	Virginia buttonweed
	Frenchweed	Poison oak	Virginia creeper
Bristly oxtongue	Galinsoga	Pokeweed	Virginia pepperweed
Broadleaf dock	Goathead	Poorjoe	Wavyleaf bullthistle
Broadleaf plantain	Goldenrod	Prairie sunflower	Western clematis
Broomweed	Ground ivy	Prickly lettuce	Western salsify
Buckhorn	Gumweed	Prickly sida	White mustard
Buckhorn plantain	Hairy fleabane	Prostrate knotweed	Wild aster
Bulbous buttercup	Hawkweed	Prostrate pigweed	Wild buckwheat
Bull thistle	Healall	Prostrate spurge	Wild carrot
Bullnettle	Heartleaf drymary	Prostrate vervain	Wild four-o'clock
Burclover	Heathaster	Puncturevine	Wild garlic
Burdock	Hedge bindweed	Purslane, common	Wild geranium
Burning nettle	Hedge mustard	Ragweed	Wild lettuce
Burweed	Hemp	Red sorrel	Wild marigold
Buttercup	Henbit	Redroot pigweed	Wild mustard
Buttonweed	Hoary cress	Redstem filaree	Wild onion
Canada thistle	Hoary plantain	Rough cinquefoil	Wild parsnip
Carolina geranium	Hoary vervain	Rough fleabane	Wild radish
Carpetweed	Horsenettle	Russian pigweed	Wild rape
Catchweed bedstraw	Jimsonweed	Russian thistle	Wild strawberry
Catnip	Knawel	Scarlet pimpernel	Wild sweet potato
Catsear	Knotweed	Scotch thistle	Wild vetch
Chickweed, common	Kochia	Sheep sorrel	Woodsorrel
Chickweed, mouseear	Lambsquarters	Sheperdspurse	Woolly croton
Chicory	Lespedeza	Slender plantain	Woolly morningglory
Cinquefoil	Mallow	Smallflower galinsoga	Woolly plantain
Clover, crimson	Matchweed	Smooth dock	Wormseed
Clover, hop	Mexicanweed	Smooth pigweed	Yarrow
Clover, red	Milk vetch	Sorrel	Yellow rocket
Clover, strawberry	Morningglory	Sowthistle	Yellowflower pepperweed
Clover, sweet	Mouseear hawkweed	Spanishneedles	and other
Clover, white	Mugwort	Speedwell	broadleaf weeds

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES, NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

APPENDIX

- I. The following instructions would appear on the bag, or be enclosed with the bag containing the trigger sprayer, or would appear on the container label.

A. SUPPLEMENTAL LABELING FOR USE WITH ATTACHED TRIGGER SPRAYER.

DIRECTIONS FOR USE OF TRIGGER SPRAYER

1. Remove sprayer from bag.
2. Unscrew cap from bottle and remove foil seal.
3. Making sure that tube is properly inserted through the hole in cap, insert tube into bottle and screw on cap.
4. Open spray nozzle approximately one full turn.
5. TO PRIME- With sprayer directed at target area, operate trigger until spray begins (approximately 10 to 15 times).
6. Adjust the spray nozzle for desired spray pattern.

STORAGE OF TRIGGER SPRAYER

1. Close spray nozzle.
2. Hook the trigger on or under the bottle so that trigger is above the level of contents.
3. To prevent clogging of trigger, remove sprayer from bottle and pump clean water through the hose and trigger.

B. SUPPLEMENTAL LABELING FOR USE WITH ATTACHED TRIGGER SPRAYER.

SPRAYER INSTRUCTIONS

How to prime and care for your sprayer.

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10-15 times until product is dispensed. Adjust nozzle to coarse stream.
3. To store, turn nozzle to "OFF" position and store with sprayer above level of liquid in container to prevent leakage.

II. Advertising claims that may be used by supplemental registrants and be presented on the container label.

- Kills (Controls) *(Number)* weed types, root and all
 - Water-based or Water-based formulation
 - Kills the weeds, not the lawn
 - Kills the root
 - For selective control of over 200 lawn weeds including dandelions, spurge, and oxalis.
 - Kills entire weed or plant roots and all.
 - Controls (Kills) *(desired weed species from attached listing may be inserted here.)* and many other broadleaf weeds.
 - Kills (Controls) *(desired weed species from attached listing may be inserted here.)* and over *(Number)* broadleaf weeds.
 - Kills *(Number)* weeds
 - Kills weed roots
 - Starts working overnight
 - Rainfast in 6 hours
 - Rainproof in 6 hours
 - Effective for the control of clover, dandelions and many other broadleaf weeds.
 - (Controls) Kills *(Number)* types of weeds
 - Controls *(Number)* of weed species that infest turfgrass.
 - Controls *(Number)* of major pests in many types of lawns (turfgrass).
 - Controls dandelion, chickweed, and many other weeds as listed.
 - Kills (Controls) Poison Ivy, Poison Oak.
 - Kills dandelion, chickweed, clover, oxalis, plantain and others.
 - Use as is.
 - Do not mix.
 - Aim at weed and spray.
 - Controls - Thistle, Poison Ivy, Poison Oak, and many other weeds as listed.
 - Product Usage [chart]
- Kills:** Dandelions, Chickweed, Clover, Spurge, Plantain, Oxalis, Dollarweed, Wild Onion
Use on: all types of lawns - Use to spot treat weeds
Amount to use: No mixing - Use as is

**MANUFACTURED BY:
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424**