



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Nicole Russell
Registration Specialist
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

MAR 13 2008

RE: Bonide Weed Beater Plus Crabgrass & Broadleaf Weed Killer RTS
EPA Registration Number: 4-466
Date of Submission: February 15, 2008

Dear Ms. Russell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 15, 2008, for the product Bonide Weed Beater Plus Crabgrass & Broadleaf Weed Killer RTS. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 4-466	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Weed Beater Plus Crabgrass & Broadleaf Weed Killer Ready to Spray		PM#
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Attn: Nicole Russell <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAR 13 2008
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: Addition of Optional Marketing Statements.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF of this product. Bonide Products, Inc. understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA and further understands that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and Bonide Products, Inc. may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Nicole Russell	Title Pesticide Compliance Specialist	Telephone No. (Include Area Code) 315-736-8231 ext. 230
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Pesticide Compliance Specialist	
4. Typed Name Nicole Russell	5. Date 2-15-08	

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NOTIFICATION

MAR 13 2008



WEED BEATER PLUS CRABGRASS & BROADLEAF WEED KILLER READY TO SPRAY

ACTIVE INGREDIENTS:

2, 4-D, dimethylamine salt.....	6.42%
Quinclorac.....	2.13%
Dicamba, dimethylamine salt.....	0.60%
INERT INGREDIENTS:.....	<u>90.85%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 0.456 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 5.33%
 - 0.128 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 2.13%
 - 0.043 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.50%
- Isomer Specific by AOAC Method

[Note: If the design, format, or small size or 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”.]

EPA Reg. No. 4-466

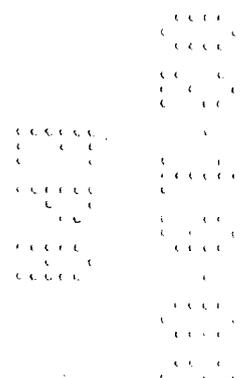
EPA Est. No. 4-NY-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel [inside booklet] for additional Precautionary Statements and First Aid.

NET CONTENTS: (1 Pint, 1 Quart, 2 Quarts, and 1 Gallon)



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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. 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.

First Aid:

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 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a 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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>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 advice.</p>	

Engineering Control Statement:

Containers over 1 gallon and less than 5 gallons: Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

Containers of 5 gallons or more in capacity must also bear the following statement: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

PRODUCT FACTS:

[What It Does:] Kills [--] major broadleaf and [troublesome] grassy weeds including crabgrass, dandelion, foxtail, chickweed and clover. (see complete listing inside)

Where to Use: [On] Lawns: Kills the weeds, not the lawn when used as directed. (icon weeds) Can be used on Kentucky bluegrass, Ryegrass (perennial and annual), Tall Fescue, Mixtures of cool season grasses, Bermudagrass* (common and hybrid), Zoysiagrass and Buffalograss.

When to Use: Apply when daytime temperatures are below 90°F.

Coverage: This container (32 fl oz) treats 6,600 sq. ft.

How it Works: This product contains three proven weed killers that target lawn weeds and crabgrass. It enters the lawn weeds through their leaves and moves throughout the plant to kill the weed, roots and all. Approved lawns listed on this label will not be harmed when used as directed.

Questions & Comments: (icon phone) (icon computer)
Call 1-800-xxx-xxxx or Visit our Website at www.companyname.com

¹Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 85°F.

DIRECTIONS FOR USE:

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

General Precautions and Restrictions: 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 sprays have dried.

SHAKE WELL BEFORE USING.

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HOW TO USE:

HOSE-END SPRAYER APPLICATION:

- ▶ Measure area to be sprayed. Calculate 'square feet' by multiplying length times width. This [32 fl. oz.] container will cover 6,600 square feet [sq.ft.].
- ▶ Make sure sprayer nozzle is in "OFF" position then, connect sprayer to garden hose.
- ▶ Turn water on at faucet. Extend hose to the farthest area of lawn to be treated. To begin spraying, push lock tab down and turn [rotate] knob control lever to "ON" position. The product mixes automatically with the water. Walk at a steady pace while spraying evenly and working back toward the faucet to avoid walking over wet, treated grass.
- ▶ To stop spraying, turn [rotate] knob control lever to the "OFF" position. Turn off water at the faucet. To relieve pressure, turn [rotate] knob control lever to the "ON" position and point the sprayer away from any desirable plants before disconnecting the spray nozzle from the garden hose.

SPOT TREATMENTS WITH HAND-OPERATED SPRAYERS FOR SMALL AREAS OR INDIVIDUAL WEEDS:

For hand-operated sprayers (backpack, knapsack, tank-type or pump-up):

- ▶ Measure and mix the proper amount of product with water as described below. Mix 2.5 fl. oz. of product with 1 gallon of water to treat 400 sq. ft. of lawn. See below for additional spray preparations.
- ▶ Spray evenly over the lawn. Spray coverage should be uniform and complete. Over-application or rates above those recommended on this label can cause turf injury.

Amount of Product to Use, Fluid Ounces	Amount of Water in Sprayer, Gallons	Approximate Treated Area Square feet
2.5 fl.oz.	1 gallon	400 sq. ft.
3.75 fl. oz.	1½ gallons	600 sq. ft.
5.0 fl. oz.	2 gallons	800 sq. ft.
7.5 fl. oz.	3 gallons	1,200 sq. ft.

Equal measures: 2.5 fl. oz. = 5 tablespoons 1 cup = 8 fl. oz. = ½ pint

OR

- ▶ Measure indicated amount of product and pour into tank. Dilute with water according to the following chart. Adjust the nozzle to deliver coarse spray droplets and treat the area indicated.

Amount of Product to Use, Fluid Ounces	Amount of Water in Sprayer, Gallons	Area To Treat, Square feet
2.5 fl. fl. oz.	1 gallon	400 sq. ft.
5 fl. fl. oz.	2 gallons	800 sq. ft.
7.5 fl. oz.	3 gallons	1,200 sq. ft.

Equal measures: 2.5 fl. oz. = 5 tablespoons 1 cup = 8 fl. oz. = ½ pint.

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Apply this product when weed are small and actively growing.

Can be applied to the following lawn [turf] grasses: Kentucky bluegrass, Ryegrass (perennial and annual), Tall Fescue, Mixtures of cool season grasses, Bermudagrass* (common and hybrid), Zoysiagrass and Buffalograss.

*Do not apply to Bermudagrass lawns when daytime temperatures exceed 85°F.

Application to Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected.

The maximum application rate to turf is 1.0 pound of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

PRODUCT TIPS AND NOTES

► **When to apply:**

- When weeds are small and actively growing.
- When temperature is below 90°F.
- For Newly Seeded Lawns, do not apply until after the third mowing (approximately 6 weeks after seedling emergence)
- For Newly Sodded, Sprigged or Plugged Lawns, apply 3 to 4 weeks after planting.

► **Watering:**

- Adequate soil moisture and favorable growing conditions enhance the performance of this product.
- Avoid applications of this product when turfgrasses are under stress since injury may result. If dry conditions exist, schedule watering, before and after the application. For best results, delay the second watering until approximately 24 hours after the application.

► **Mowing:**

- Delay mowing 2 days before and until 2 days after the application.
- Do not use clippings from the treated areas as mulch or compost Around flowers, ornamentals, trees, or in vegetable gardens.

► **Non-Target Plants:**

- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers or other nontarget plants.

GRASS AND BROADLEAF WEEDS CONTROLLED:

A partial list is presented below:

GRASS WEEDS		
Crabgrass, large and smooth	Foxtail, green, yellow and giant	Signalgrass, broadleaf

BROADLEAF 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 (Creeping Charlie)	Narrowleaf vetch	Spotted catsear
Beggarticks	Cudweed	Nettle	Spotted spurge
Betony, Florida	Curly dock	Orange hawkweed	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 bervain
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 coreopsis (tickseed)	Velvetleaf
Blue vervain	Fiddleneck	Plantain	Venice mallow
Bracted plantain	Florida pusley	Poison Ivy	Virginia buttonweed
Brassbuttons	Frenchweed	Poison oak	Virginia creeper
Bristly oxtongue	Galinsoga	Pokeweed	Virginia pepperweed
Broadleaf dock	Goathead	Poorjoe	Water pennywort
Broadleaf plantain	Goldenrod	Prairie sunflower	Wavyleaf bullthistle
Broomweed	Ground ivy	Prickly lettuce	Western clematis
Buckhorn	Gumweed	Prickly sida	Western salsify
Buckhorn plantain	Hairy fleabane	Prostrate knotweed	White mustard
Bulbous buttercup	Hawkweed	Prostrate pigweed	Wild aster
Bull thistle	Healall	Prostrate spurge	Wild buckwheat
Bullnettle	Heartleaf drymary	Prostrate vervain	Wild carrot
Burclover	Heathaster	Puncturevine	Wild four-o'clock
Burdock	Hedge bindweed	Purslane, common	Wild garlic
Burning nettle	Hedge mustard	Ragweed	Wild geranium
Burweed	Hemp	Red sorrel	Wild lettuce
Buttercup	Henbit	Redroot pigweed	Wild marigold
Buttonweed	Hoary cress	Redstem filaree	Wild mustard
Canada thistle	Hoary plantain	Rough cinquefoil	Wild onion
Carolina geranium	Hoary vervain	Rough fleabane	Wild parsnip
Carpetweed	Horsenettle	Russian pigweed	Wild radish
Catchweed bedstraw	Jimsonweed	Russian thistle	Wild rape
Catnip	Knawel	Scarlet pimpernel	Wild strawberry
Catsear	Knotweed	Scotch thistle	Wild sweet potato
Chickweed, common	Kochia	Sheep sorrel	Wild vetch
Chickweed, mouseear	Lambsquarters	Sheperdspurge	Wild violet
Chicory	Lespedeza	Slender plantain	Woodsorrel
Cinquefoil	Mallow	Smallflower galinsoga	Woolly croton
Clover, crimson	Matchweed	Smooth dock	Woolly morningglory
Clover, hop	Mexicanweed	Smooth pigweed	Woolly plantain
Clover, red	Milk vetch	Sorrel	Wormseed
Clover, strawberry	Morningglory	Sowthistle	Yarrow
Clover, sweet	Mouseear hawkweed	Spanishneedles	Yellow rocket
Clover, white	Mugwort	Speedwell	Yellow flower pepperweed and other broadleaf weeds

STORAGE AND DISPOSAL

STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets. Avoid contamination of food or feedstuffs.

PESTICIDE DISPOSAL:

If Empty – Do not reuse this container. Place in trash or offer for recycling in available.

If Partly Filled – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Limited Warranty and Disclaimer

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.

Trimec® is registered trademark of PBI/Gordon Corporation

Optional Advertising claims

- ◆ One quart covers up to 5,000 square feet.
- ◆ 1 quart treats [up to] 5,000 sq. ft.
- ◆ Keep from freezing.
- ◆ Controls crabgrass, dandelion, chickweed, knotweed, henbit, plantain, clover, spurge and many other broadleaf lawn weeds including those shown on the side panel.
- ◆ Kills even the tough weeds...roots and all!
- ◆ Controls even the tough weeds...roots and all!
- ◆ Kills the root.
- ◆ Water based.
- ◆ Won't harm lawn grass when used according to label directions.
- ◆ Kills lawn weeds plus crabgrass.
- ◆ Kills [Controls] 200+ broadleaf weeds.
- ◆ Kills the weeds not the lawn
- ◆ Attach to [garden] hose and spray
- ◆ Simple to use
- ◆ Easy to use
- ◆ Easy to mix
- ◆ Proven performance
- ◆ For home lawn care
- ◆ Won't harm lawn grass when used as directed.
- ◆ Controls (Number) weeds!
- ◆ Mixes with Water - Concentrate
- ◆ Kill crabgrass & [any listed weed(s)] too!
- ◆ **CONTROLS**

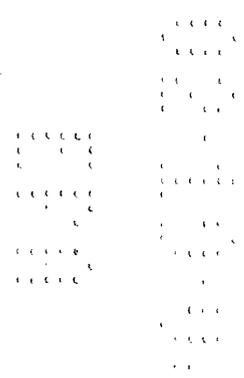
SENSITIVE WEEDS: Crabgrass, Bedstraw, Black Medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed and Wild Lettuce.

HARD-TO-KILL WEEDS: Chicory, Creeping Charlie, Creeping Jenny, Dock, Ground Ivy, Heal-All, Lespedeza, Mallow, Morningglory, Oxalis, Pigweed, Poison Ivy, Poison Oak, Sheep Sorrel, Speedwell, Spurge, Wild Carrot, Wild Onion, Yarrow and other broadleaf weeds.

- Kills Lawn Weeds plus Crabgrass in One Step
- Kills Over 200 Lawn Weeds Plus Crabgrass in One Easy Step

- Kills Crabgrass plus Broadleaf Weeds
- Kills Listed Weeds
- Kills Hard-to-Control Weeds
- Systemic [Herbicide][Activity]
- Kills Both Broadleaf and Grass Weeds
- Kills Dandelion, Crabgrass, Clover, plus 200 Other listed Weeds
- New!
- Three-in-One Product that Kills Crabgrass & Broadleaf Weeds
- Kills both Crabgrass & Broadleaf weeds
- Proprietary Formula that Kills Both Crabgrass and Broadleaf Weeds
- Effectively Kills Both Broadleaf and Certain Weed Grasses
- Kills crabgrass plus broadleaf weeds.
- One quart treats up to 6,600 sq. ft.
- Kills to the root!
- Kills over 200 lawn weeds plus crabgrass in one easy step
- **CONTROLS:** CRABGRASS, DANDELION, BLACK MEDIC, CHICKWEED, CLOVER, CREEPING CHARLIE, GROUND IVY, LAMBSQUARTERS, MORNINGGLORY, OXALIS, POISON IVY, POISON OAK, SPEEDWELL, SPURGE, WILD CARROT, YARROW AND OTHER BROADLEAF WEEDS.

Bonide Products, Inc.
 6301 Sutliff Road
 Oriskany, NY 13424



WEED BEATER PLUS CRABGRASS & BROADLEAF WEED KILLER READY TO SPRAY

THIS PRODUCT CONTAINS:

0.456 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 5.33%
0.128 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 2.13%
0.043 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.50%
Isomer Specific by AOAC Method

• **KILLS OVER 200 LAWN WEEDS PLUS CRABGRASS IN ONE EASY STEP**

• **ONE QUART COVERS UP TO 6,600 SQUARE FEET.**

CONTROLS: CRABGRASS, DANDELION, BLACK MEDIC, CHICKWEED, CLOVER, CREEPING CHARLIE, GROUND IVY, LAMBSQUARTERS, MORNINGGLORY, OXALIS, POISON IVY, POISON OAK, SPEEDWELL, SPURGE, WILD CARROT, YARROW AND OTHER BROADLEAF WEEDS.

EPA Est. No. 4-NY-1
EPA Reg. No. 4-466

Bonide Products, Inc.
6301 Suttiff Road
Oriskany, NY 13424

Quart



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

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND RESTRICTIONS

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 sprays have dried.

SHAKE WELL BEFORE USING.

PRODUCT FACTS:

What It Does: Kills major broadleaf and troublesome grassy weeds including crabgrass, dandelion, foxtail, chickweed and clover. (see complete listing inside)

Where to Use: On Lawns: Kills the weeds, not the lawn when used as directed. Can be used on Kentucky bluegrass, Ryegrass (perennial and annual), Tall Fescue, Mixtures of cool season grasses, Bermudagrass* (common and hybrid), Zoysiagrass and Buffalograss.

When to Use: Apply when daytime temperatures are below 90°F.

Coverage: This container treats 6,600 sq. ft.

How it Works: This product contains three proven weed killers that target lawn weeds and crabgrass. It enters the lawn weeds through their leaves and moves throughout the plant to kill the weed, roots and all. Approved lawns listed on this label will not be harmed when used as directed.

*Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 85°F.

HOW TO USE

- Measure area to be sprayed. Calculate 'square feet' by multiplying length times width. This 32 fl. oz. container will cover 6,600 square feet.
- Make sure sprayer nozzle is in "OFF" position then, connect sprayer to garden hose.
- Turn water on at faucet. Extend hose to the farthest area of lawn to be treated. To begin spraying, push lock tab down and turn knob control lever to "ON" position. The product mixes automatically with the water. Walk at a steady pace while spraying evenly and working back toward the faucet to avoid walking over wet, treated grass.
- To stop spraying, turn knob control lever to the "OFF" position. Turn off water at the faucet. To relieve pressure, turn knob control lever to the "ON" position and point the sprayer away from any desirable plants before disconnecting the spray nozzle from the garden hose.

Apply this product when weeds are small and actively growing.

Can be applied to the following turf grasses: Kentucky bluegrass, Ryegrass (perennial and annual), Tall Fescue, mixtures of cool season grasses, Bermudagrass* (common and hybrid), Zoysiagrass and Buffalograss.

*Do not apply to Bermudagrass lawns when daytime temperatures exceed 85°F. Application to Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected.

The maximum application rate to turf is 1.0 pound of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

PRODUCT TIPS AND NOTES

When to apply:

- When weeds are small and actively growing.
- When temperature is below 90°F.
- For Newly Seeded Lawns, do not apply until after the third mowing (approximately 6 weeks after seeding emergence)
- For Newly Sodded, Sprigged or Plugged Lawns, apply 3 to 4 weeks after planting.

Watering:

- Adequate soil moisture and favorable growing conditions enhance the performance of this product.
- Avoid applications of this product when turfgrasses are under stress since injury may result. If dry conditions exist, schedule watering before and after the application. For best results, delay the second watering until approximately 24 hours after the application.

Mowing:

- Delay mowing 2 days before and until 2 days after the application.
- Do not use clippings from the treated areas as mulch or compost, around flowers, ornamentals, trees, or in vegetable gardens.

Non-Target Plants:

- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers or other non-target plants.

GRASS AND BROADLEAF WEEDS CONTROLLED			
A partial list is presented below:			
GRASS WEEDS			
Crabgrass, large and smooth	Foxtail, green, yellow and giant	Signalgrass, broadleaf	
BROADLEAF WEEDS			
Annual yellow sweetclover	Buckhorn	Clover, white	Ground ivy
Aster	Buckhorn plantain	Cockle	Gumweed
Austrian fieldress	Bulbous buttercup	Cocklebur	Hairy fleabane
Bedstraw	Bull thistle	Common mullein	Hawkweed
Beggaricks	Burclover	Creeping Jenny (Creeping Charlie)	Healall
Betony, Florida	Burdock	Cudweed	Heartleaf drymary
Bindweed, field	Burning nettle	Curly dock	Healhaster
Bird vetch	Burweed	Daisy, English	Hedge bindweed
Bitter wintercress	Buttercup	Daisy fleabane	Hedge mustard
Bittercress, hairy	Buttonweed	Daisy, oxeye	Hemp
Bitterweed	Canada thistle	Dandelion	Henbit
Black-eyed Susan	Carolina geranium	Dichondra	Hoary cress
Black medic	Carpetweed	Dogbane	Hoary plantain
Black mustard	Catchweed bedstraw	Dogfennel	Hoary vervain
Blackseed plantain	Catnip	Dollarweed	Horsenettle
Blessed thistle	Catsear	Elderberry	Knotweed
Bloodflower milkweed	Chickweed, common	Faise dandelion	Kochia
Blue leaftuce	Chickweed, mouseear	Faisefax	Lambsquarters
Blue vervain	Chicory	False sunflower	Lespedeza
Bracted plantain	Cinquefoil	Fiddleneck	Mallow
Brassbuttons	Clover, crimson	Florida pusley	Matchweed
Bristly ox tongue	Clover, hop	Frenchweed	Mexicanweed
Broadleaf dock	Clover, red	Gainsoga	Milk vetch
Broadleaf plantain	Clover, strawberry	Goathead	Morningglory
Broomweed	Clover, sweet	Goldenrod	

BROADLEAF WEEDS Cont.			
Mouseear hawkweed	Prostrate spurge	Singing nettle	Wild onion
Mugwort	Prostrate vervain	Strawberry, India	Wild parsnip
Musk thistle	Puncturevine	mock	Wild radish
Mustard	Purslane, common	Tall nettle	Wild rape
Narrowleaf plantain	Ragweed	Tall vervain	Wild strawberry
Narrowleaf vetch	Red sorrel	Tansy ragwort	Wild sweet potato
Nettle	Redroot pigweed	Tansy mustard	Wild vetch
Orange hawkweed	Redstem filaree	Tanweed	Wild violet
Oriental cocklebur	Rough cinquefoil	Thistle	Woodsorrel
Oxalis	Rough fleabane	Trailing crownvetch	Woolly croton
Parsley-piert	Russian pigweed	Tumble mustard	Woolly
Parsnip	Russian thistle	Tumble pigweed	Yellowflower
Pearwort	Scarlet pin-pernel	Vehetleaf	Yellowrocket
Penitress	Scotch thistle	Venice mallow	Yellowflower
Penitwort	Sheep sorrel	Virginia buttonweed	Yarrow
Peppergrass	Shepherdspurse	Virginia creeper	
Pepperweed	Slender plantain	Virginia pepperweed	
Pigweed	Smallflower	Water pennywort	
Pineywoods bedstraw	galinsoga	Wavyleaf bullthistle	
Plains coreopsis (lickseed)	Smooth dock	Western dematis	
Plantain	Smooth pigweed	Western salsify	
Poison ivy	Sorrel	White mustard	
Poison oak	Sowthistle	Wild aster	
Pokeweed	Spanishneedles	Wild buckwheat	
Poofje	Speedwell	Wild carrot	
Prairie sunflower	Spiny amaranth	Wild four-o'clock	
Prickly lettuce	Spiny cocklebur	Wild garlic	
Prickly sida	Spiny sowthistle	Wild geranium	
Prostrate knotweed	Spotted catsear	Wild lettuce	
Prostrate pigweed	Spotted spurge	Wild marigold	
	Spurweed	Wild mustard	

STORAGE AND DISPOSAL.
STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets. Avoid contamination of food or feedstuffs.
PESTICIDE DISPOSAL:
 If Empty: Do not reuse this container. Place in trash or offer for recycling if available.
 If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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.

If swallowed:
 • Call a 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 by a poison control center or doctor.
 • Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1800-858-7378 for emergency medical treatment advice.

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.
 Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. After using this product, rinse gloves before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.