

4-335

9/15/2003

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

SEP 15 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Rebecca M. Horton
Consultant for Bonide Products, Inc.
118 ½ E. Main Street, Suite 1
Salem, VA 24153

Dear Ms. Horton:

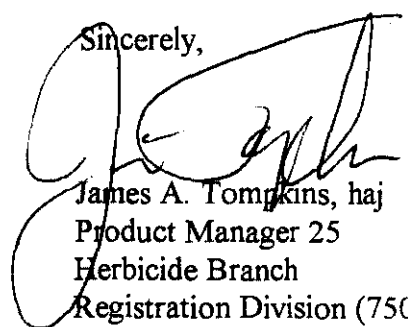
Subject: Bonide Weed Beater Crabgrass & Lawn Weed Killer
EPA Registration Number 4-335
Application Dated June 25, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following changes before you release the product for shipment.

1. Change ingredient statement to read: "2,4-D, dimethylamine salt (CAS#2008-39-1).....1.4%
2. Change Precautionary Statement text to read: "When using this product, wear long-sleeved shirt, long pants, shoes, and socks."
3. Add Environmental Hazard section under Precautionary Statements that reads:
"This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or to areas where water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters."
4. Reformat STORAGE AND DISPOSAL section. Place "Do not contaminate water, food, or feed by storage and disposal" directly under STORAGE AND DISPOSAL heading. There must be three subheadings: Pesticide Storage, Pesticide Disposal, and Container Disposal in this section with corresponding text following.
Pesticide Storage information should be appropriate to the product.
Pesticide Disposal information should be changed to:
"If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain."
Container Disposal information should be changed to:
"If empty: Do not reuse this container. Place in trash or offer for recycling if available."

Submit three (3) copies of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Sincerely,

A handwritten signature in black ink, appearing to read 'James A. Tompkins', written over the printed name.

James A. Tompkins, haj
Product Manager 25
Herbicide Branch
Registration Division (7505C)



WEED BEATER CRABGRASS AND LAWN WEED KILLER

[Additional Brand Names: Weed Beater⁺ Crabgrass and Broadleaf Weed Killer; Yard Stick for Lawn Weeds; Yardstick Crabgrass & Broadleaf Weed Killer; Bonide Weed Beater & Lawn Weed Control]

Optional Marketing Statements:

Treats 5,000 Square Feet [10 lb. packaging]
Just Pour in Spreader, Adjust Setting, and Walk
May Be Applied in Late Spring, Summer or Early Fall
Kills: Smooth and Large Crabgrass, Chickweed, Barnyard Grass, Dallis Grass, Nutsedge, Sandbur, Wood Sorrell, Bahia Grass and Broadleaf Weeds such as, Plantain, Dandelion, Purslane, Yarrow, Ground Ivy and Poison Ivy **WITHOUT HARMING LAWNS**
READ DIRECTIONS ON BACK LABEL
Refillable Applicator

ACTIVE INGREDIENTS:

*DSMA (CAS #144-21-8)..... 4.5%
**2,4-D (CAS #94-75-7) 1.4%

OTHER INGREDIENTS:..... 94.1%
TOTAL..... 100.0%

*Equivalent to Arsenic as Elemental 1.8%
**2,4-Dichlorophenoxyacetic Acid Equivalent 1.15%

ACCEPTED
with COMMENTS
in EPA Letter Dated

KEEP OUT OF REACH OF CHILDREN

SEP 15 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

CAUTION

4-335

See side/back/other panel(s) for additional precautionary statements.

NET WEIGHT: _____

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 Telecommunications Network 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 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.
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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep out of reach of children, domestic animals, feed or food products. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Keep children and domestic animals off treated areas until this material has been washed into the soil. Wear protective clothing when handling this product including long pants, long-sleeve shirt, and impermeable gloves and boots.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

DIRECTIONS

Mow lawn to a height of 1 to 2 inches, 2 – 4 days prior to application and delay mowing for 3 days after application.

Water area to be treated thoroughly with hose immediately before application so that the material will adhere to the leaves of the weeds.

For best results on Crabgrass, make 2 or 3 applications 5 to 7 days apart.

For broad-leaved weeds, 1 or 2 applications may be sufficient.

Can be applied anytime weeds and Crabgrass are growing – late Spring, Summer or early Fall. Best results are obtained when temperatures are between 80° and 90°F.

Should new weed or Crabgrass infestation appear, repeat treatment.

Do not use on newly seeded lawns until mowed twice.

Do not apply during extreme drought as temporary browning on fescues and bentgrasses may occur. This product may injure carpetgrass, centipedegrass, St. Augustinegrass, dichondra and clover in lawns. Avoid application to garden shrubs or flowers that may be injured by 2,4-D. In case of accidental heavy overdose, watering the overdosed area will reduce or prevent damage.

For best results, do not reseed lawn until 2 weeks after application. Normal lawn sprinkling may be resumed 48 hours after treatment. This product will be absorbed by weeds within 24 hours.

SUGGESTED SPREADER SETTINGS

Application Rate: 1 lb. covers 500 sq. ft.

Cyclone	4	MTD Drop	5
Scott Drop	5	MTD Broadcast.....	4
Scott Rotary	'G'	Jackson.....	6

NOTE: Above spreader settings are approximate. Allowance must be made for condition and proper adjustment of spreader.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents, call the National Pesticide Telecommunications Network at 1-800-858-7378.

Buyer's Guarantee Limited to Label Claims

Manufactured by:

Bonide Products, Inc.

Oriskany, NY 13424