

4-434

09/02/2003

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

SEP 2 2003

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

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

Dear Ms. Horton:

Subject: Amendments per PR Notices 2001-1 and 2001-6  
Kleenup Spot Weed and Grass Killer  
Registration Number: 4-434  
Your Submission Dated: 08/22/03

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. The HAZARDS TO HUMANS AND DOMESTIC ANIMALS section under PRECAUTIONARY STATEMENTS should read, "Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Keep children and pets away from treated area until the spray has dried. Avoid contamination of food."
2. In the STORAGE AND DISPOSAL section, add "Do not contaminate water, food or feed by storage or disposal" immediately following the STORAGE AND DISPOSAL heading. Also in this section, add "Pesticide" in front of Storage and "Container" in front of Disposal.
3. Add a statement of the maximum amount of product that can be used to treat an area per year.

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 labels. A stamped copy of labeling is enclosed for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim Tompkins".

Jim Tompkins  
Product Manager, Team 25  
Herbicide Branch  
Registration Division

Enclosure



# KLEENUP®

## SPOT WEED & GRASS KILLER

Optional Marketing Statements:

- Systemic Action Kills Weeds & Grasses – Roots and All in 2 to 4 Weeks
- Ready to Use
- Kills Weeds and Grasses, Roots and All
- Before & After
- With Foaming Marker So You Know Where You Sprayed
- Treats Up to (x) Linear Feet
- Just Aim and Spray
- Visible Results in One Week

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
**SEP 2 2003**

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

4-434

**ACTIVE INGREDIENT:**

Isopropylamine salt of \*glyphosate ..... 0.75%

**OTHER INGREDIENTS:**..... 99.25%

**TOTAL**..... 100.00%

\*N-(phosphonomethyl)glycine

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See back/side/other panel(s) for additional Precautionary Statements

**NET WEIGHT:** \_\_\_\_\_

Made in USA

### 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.

<b>If in Eyes:</b>	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.
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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Avoid contact with eyes. Keep children and pets away from treated area until spray has thoroughly dried. Avoid contamination of food.

#### PHYSICAL OR CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Exposure to temperatures above 130°F may cause bursting.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water supplies.

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC – DAY OR NIGHT 1-800-424-9300.

#### DIRECTIONS FOR USE

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

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

**Kills Annual Weeds and Grasses**

Cheeseweed  
Chickweed (common)  
Clover  
Common  
    Lambsquarters  
Common Ragweed  
Crabgrass  
Evening Primrose  
Florida Pusley  
Goosegrass  
Green Foxtail  
Hemp Sesbania  
Henbit

Ironweed  
Knotweeds  
Oxalis  
Pigweeds  
Prickly Lettuce  
Purslane  
Sandspur  
Smartweeds  
Sowthistle  
Spurges  
Velvetweed  
Wild Geranium\*  
Yellow Oxalis

**Kills Biennial and Perennial Weeds and Grasses**

Bahiagrass  
Bentgrass  
Bermudagrass  
Bluegrass  
Brownseed Paspalum  
Bull Thistle  
Canada Thistle  
Centipedegrass  
Coralbead  
Creeping Charlie  
Creeping Lantana  
Curly Dock  
Dallisgrass  
Dandelion  
Dog Fennel  
False Dandelion  
Hairy Crabgrass  
Johnsongrass  
Knawel

Maiden Cane  
Mouseear Chickweed  
Nutgrass (Nutsedge)  
Plantains  
Poison Ivy  
Poison Oak  
Purple Cudweed\*  
Quackgrass  
Sour Dock  
St. Augustinegrass  
Tansy Ragwort  
Tall Fescue  
Torpedograss  
Virginia Creeper  
Wild Blackberry  
Wild Carrot  
Wild Morningglory  
Yarrow

\*Annual or Perennial

**What is this product and what will it do?**

KLEENUP® Spot Weed & Grass Killer is a "spot" weed killer for individual weeds. It will kill all vegetation contacted. The weed killer moves throughout the weed, killing roots and all. Gives complete kill of weeds in lawns, flower beds, around trees and shrubs, in walks, driveways, gravel and bark mulch. NOTE: Spot treatment in a lawn will cause dead spots until regrowth occurs.

**What will I see?**

The Aerosol produces a foaming spray action which marks the weed as treated and helps reduce drift. Weeds will show browning, yellowing, and wilting usually within 1 week and complete kill within 2 – 4 weeks.

**DIRECTIONS**

Shake can just before using and occasionally during use. Invert can, hold at arm's length and point can at weed as you press button. Do not press button when can is in upright position. Stand close to weed (1 to 2 feet) with can aimed at weed and away from face. Push down briefly on button. Spray to cover center of weed. Do not overspray. The foaming spray action will make it easy for you to see coverage. One application will kill most weeds listed. If certain tough weeds, i.e., Nutgrass, Bermudagrass, Canada Thistle or Field Bindweed (Wild Morningglory) are not completely controlled within 4 weeks, repeat application. Treated areas in lawns can be reseeded 7 days after application. Do not apply when rainfall is expected within 24 hours of application as weed control will be reduced.

**IMPORTANT**

This product is a non-selective weed killer and will kill all vegetation contacted. Be careful when treating weeds not to spray surrounding desirable grasses and plants or they will also be killed. If spray drift accidentally contacts desirable foliage, wash off immediately with water.

**STORAGE AND DISPOSAL**

**Storage:** Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets, and away from heat or open flame.

**Disposal:** Do not puncture or incinerate! *If empty* -- 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.

**NOTICE**

BONIDE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. PLANT INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF BONIDE. IN NO CASE SHALL BONIDE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, BONIDE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND BONIDE'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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

Bonide Products, Inc.

Oriskany, NY 13424