

4-432

12-10-2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

4-432

Date of Issuance:

12-10-07

NOTICE OF PESTICIDE:

- Registration
[X] Reregistration (under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Kleenup Super Edger

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(c)(2)(C) provided you agree to make the following labeling changes:

1. Under "First Aid";

Add "If on skin or clothing" statement with the following treatments:

- 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.

Also add "Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

2. Under "Precautionary Statements";

Add "Causes moderate eye irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and washing clothing before reuse."

3. Under "Direction for Use";

Add "either directly or through drift" after "... contact people or pets."

Signature of Approving Official:

[Handwritten Signature]

Product Manager (23)
Registration Division (7505P)

Date:

12-10-07

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4. Under "How to use";

The EPA Reregistration Eligibility Decision (RED) document for oxyfluorfen document has set a maximum consumer product application rate of 3 lbs. AI/acre for this product. Your application rate is one gallon per 200 sq. ft. or 217.8 gal./acre (1 x 43560/200). Each gallon contains 0.021 lb. oxyfluorfen. Your application rate per acre is 4.52 lbs. oxyfluorfen ( 217.8 x 0.021). You need to reduce the application rate within the specified limit.

5. Under "Storage and Disposal";

- Add "Do not contaminate water, food, or feed by storage or disposal."
- Change "Storage" to "Pesticide storage."
- Add pesticide disposal instructions,

6. Under "Disclaimer";

Add "To the extent permitted by law" before "Buyer assumes . . . with directions given herewith." Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

A stamped copy of your labeling is enclosed for your records. Submit one copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated

12-10-07  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

4-432

# KLEENUP SUPER EDGER

## Optional Marketing Statements

- No Mixing, Ready to Use
- Built-In Applicator Top
- Prevents Regrowth Up to 3 Months
- Kills Weeds Growing in Driveways, Pathways, Fence Lines, Tree Wells, Borders, Crack and Crevices
- With Glyphosate and Goal Weed Killer Ingredients
- Contains the Same Active Ingredient as Roundup®  
Roundup® is a Trademark of Monsanto Co.
- Plus [+] Goal to Keep Weeds From Germinating [Regrowing] For Up to 3 Months
- Contains Blazon® Spray Indicator [Marker] [Biodegradable Dye]
- Sprayer Ready, No Mixing
- Two Way Action
  - Kills Weeds and Grasses, Roots and All.
  - Prevents Weed Seeds From Sprouting For Up to 3 Months
- Two Way Action
  - Kills Weeds and Grasses On Contact
  - Prevents Germination of Weeds & Grasses For Up to 3 Months
- Before/After
- Kills Moss On Brick Walls & Patios
- Can Be Used Over Root Zones Without Harming Ornamental Plants
- Contains See Spray Spray Pattern Indicator

## ACTIVE INGREDIENTS:

Isopropylamine salt of \*glyphosate .....0.25%

Oxyfluorfen: 2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)

benzene .....0.25%

OTHER INGREDIENTS: .....99.50%

TOTAL: .....100.00%

\*N-(phosphonomethyl) glycine

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

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

NET CONTENTS 1 PT (709 mL) / 1 QT (946 mL) / ½ GAL (1.89 L) / 1 GAL (3.78 L)

EPA Reg. No. 4-432  
June 3, 2005 - amend  
Text in [ ] is optional.

EPA Est. No. 4-NY-1  
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<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<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.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans & Domestic Animals**

**CAUTION:** Causes eye irritation. Avoid contact with eyes.

**Environmental Hazards**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**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 PRECAUTIONS AND DIRECTIONS.**

Do not allow people or pets to enter treated area until sprays have dried. Do not apply this product in a way that will contact people or pets.

This product contains a colorant that helps to assure uniform applications with minimum overlap, and no missed areas. It also helps indicate (and therefore avoid) spray drift and/or mis-application. See Spray is not a dye. It does not permanently stain and will eventually disappear upon exposure to sunlight. However, it is advisable to spot test applications that may come in contact with porous surfaces (e.g., concrete, rock, stonework, bricks, etc.).

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

Kleenup Super Edger kills all green vegetation contacted and provides a period of continued control. Contact action begins to affect weeds immediately with visible effects as soon as 1 or 2 days after application. Systemic action gradually moves weed killer to all parts of the weeds for complete control. Residual action prevents weed seed germination for up to 3 months.

**What will I see?**

Weeds will show browning, yellowing and wilting usually within 1 or 2 days with complete kill in 2-4 weeks. New weeds will not germinate for up to 3 months.

**[FOR TANK, TRIGGER APPLICATIONS, BUILT-IN SPRINKLER FITMENT]**

**WHERE TO USE:** Apply only where no weed growth is desired, such as driveways, brick walks, sidewalks, patios, parking areas, along paths, fences, curbs and gutters; around buildings; and in decorative rock or bark landscapes; edging lawns; around the base of established trees, shrubs and ornamental plants.

**DO NOT USE ON OR AROUND EDIBLE FEED OR FOOD CROPS.**

**[FOR BUILT-IN SPRINKLER FITMENT, TANK, TRIGGER APPLICATIONS]**

**WHEN TO APPLY:** Apply anytime, but for best results, apply to immature weeds and grasses that are actively growing. Warm sunny weather will accelerate systemic movement from foliage to roots to give complete kill. If rainfall occurs within 6 hours, repeat treatment may be required. To avoid drift to desirable plants, apply only when air is calm. If accidental contact of desirable foliage occurs, immediately wash off vegetation with water.

**FOR MOSS CONTROL:** In the late fall, winter and early spring, brick walkways and patios (and even bare ground areas) which remain damp due to shade and excess moisture may become slippery when coated with green moss. This product will kill the moss and other weeds and grasses on contact in 5 to 10 days and prevent them from becoming re-established for up to 3 months. Reapply as needed.

**[FOR BUILT-IN SPRINKLER FITMENT APPLICATION]**

**HOW TO APPLY:** Remove cap from applicator head and be certain that applicator head is screwed firmly on jug. Invert jug and apply product to thoroughly cover unwanted vegetation. The width of the spray pattern may be adjusted by either raising or lowering the jug. For top killing around trees, shrubs and buildings and edging around lawns, fences and sidewalks, hold the jug about 2 to 6 inches from the area to be treated, depending upon desired width.

For controlling weeds in brick and gravel walks and patios and in other unconfined areas, hold jug at about waist height away from body to avoid contact with skin or clothing. Walk slowly making sure that all undesirable plants are thoroughly covered with spray. One gallon will cover a band 2 inches wide and 1200 feet long. For spot treating or re-treating missed areas, hold jug so that spray hits only the weed or area to be treated.

**[FOR TANK APPLICATION]**

**HOW TO APPLY – FOR USE IN A TANK SPRAYER:** Pour contents undiluted into a tank-type (pressure) sprayer and apply as a spot treatment to unwanted weedy vegetation as labeled. Adjust nozzle to deliver a coarse spray to reduce drift. For total

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area coverage, one gallon will treat up to 300 sq. ft. (10' x 30'). If no weed or grass growth is wanted (bare ground), be sure to cover treated area uniformly to prevent seeds from sprouting for up to 3 months.

**[FOR TRIGGER APPLICATION, 8 FL OZ/1 PT/QT SIZES ONLY]**

**HOW TO USE:** Adjust spray nozzle to give a coarse spray. Hold container upright and spray unwanted vegetation until wet. Do not spray desirable plants as they will be killed. One gallon will treat up to 200 sq. ft. (10' x 20'). [8 fl. oz. will treat up to 12.5 sq. ft./1 pint will treat up to 25 sq. ft./1 quart will treat up to 50 sq. ft.] If not weed or grass growth is wanted (bare ground), be sure to spray area uniformly to prevent seeds from sprouting for up to 3 months.

**WEEDS CONTROLLED:** Note – For best control, apply to actively growing, immature weeds. Heavy lawn grass or well established difficult to control perennial weeds, such as Bermudagrass, Nimblewill, Dandelion or Canada Thistle may require repeat application if regrowth occurs.

**Grasses** – Bahiagrass, Bentgrass, Bermudagrass, Bluegrass, Bromegrass, Crabgrass, Creeping Bentgrass, Diffuse Lovegrass, Fescue, Johnsongrass, Maiden Cane, Orchardgrass, Perennial Ryegrass, Quackgrass, Sandspur, St. Augustinegrass, Tall Fescue, Torpedograss, Whitetop, Wild Barley, Yellow Nutgrass.

**Broadleaf Weeds** – Bindweed, Black Medic, Blue Toadflax, Brassbuttons, Broadleaf Plantain, Bur Clover, Canada Thistle, Chickweed, Common Groundsel, Common Plantain, Creeping Beggarweed, Creeping Charlie, Curly Dock, Dandelion, Dog Fennel, Evening Primrose, False Dandelion, Fennel, Fiddleneck, Filaree, Florida Pusley, Garden Spurge, Henbit, Knotweed, Lambsquarters, Little Bitter Cress, London Rocket, Mallow, Mayweed, Mouseear Chickweed, Nimblewill, Oldenlandia, Oxalis, Pennsylvania Smartweed, Pennywort, Prostrate Spurge, Primrose, Puncture Vine, Ragweed, Shepherdspurge, Smooth Cat's Ear, Sowthistle, Spotted Spurge, Tansy Ragwort, White Clover, Wild Morningglory

**Storage & Disposal**

**Storage:** Store and transport in an upright position. Keep from freezing. To store, rotate nozzle to closed position. [If sprayer head is mounted on a flexible hose, place sprayer nozzle under handle of container so that sprayer is not below the level of the contents of container to prevent leakage and siphoning from nozzle.] Store in a cool, dry place in a locked storage area inaccessible to children and pets.

**Container 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.

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**DISCLAIMER:** Buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

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

Manufactured by  
**Bonide Products, Inc.**  
6301 Sutliff Road  
Oriskany, NY 13424