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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 239-2655	DATE OF ISSUANCE 11/13/96
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Kleeraway Concentrate Weed & Grass Killer	

NOTICE OF PESTICIDE: ☒ REGISTRATION
☐ REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ms. Katherine A. Butanu
The Solaris Group of Monsanto Company
P.O. Box 5006
San Ramon, CA 94583-0906

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for the registration/reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase, "EPA Registration No. 239-2655" to the label before you release the product for shipment.

3. Submit three (3) copies of your final printed labeling 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.

A stamped copy of labeling is enclosed for your records. *UKW*

BEST AVAILABLE COPY

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

11/13/96

ORTHO®

KLEERAWAY™ Concentrate Weed & Grass Killer

CONCENTRATE

• Icon for water based

- For General Weed Control -- Kills Weeds And Grasses In 1 to 2 Weeks -- Roots & All
- New, Improved Formula
- Water-Based Formula
- No Odor
- Kills Weeds In And Around Fences, Driveways, Patios, Paths, Sidewalks, Cracks, Walkways, Trees, Shrubs, and Flower Beds
- Multipurpose Grass & Broadleaf Weed Control
- Use To Prepare Sites For Planting Fruit Trees, Ornamentals and Vegetables
- Can Be Applied With A BIG SHOT™ Multi-Purpose Sprayer or other tank sprayer, ORTHO® DIAL 'n SPRAY®, ORTHO SPRAY-ETTE® Or Other Hose-End Applicator
- Does Not Have Soil Activity
- Is Not Active In The Soil
- 25% More Concentrated -- Makes 4 Gallons of Spray
- Concentrated -- Makes 4 Gallons Of Spray (4 gallons/qt)
- New, Contains 100% More Active Ingredient Than Kleenup Systemic Weed & Grass Killer
- Concentrated For Extra Value
- Visible Results In 3 Days
- Clears Away Weeds & Grasses, Roots & All
- Kills To The Root
- Use For Lawn Replacement/Renovation
- Can Reseed Lawns 7 Days After Treatment
- Kills over 75 Weeds & Grasses
- For use on driveways, sidewalks, gravel areas, and patios
- Suitable for use around flower beds, trees, shrubs, fences, & walks
- For outdoor use only (icon)
- Value pack
- Treats over 1000 sq ft
- Kills the root so the weeds don't come back
- NEW / NOW WITH MEASURING CAP AND POUR SPOUT INCLUDED
- NOW EASIER TO MEASURE AND POUR
- CHILD RESISTANT CAP
- FAST & EASY MEASURING CAP
- EASY POUR SPOUT
- IMPROVED PACKAGE

ACTIVE INGREDIENT

Glyphosate, in the form of its isopropylamine salt 10.0%

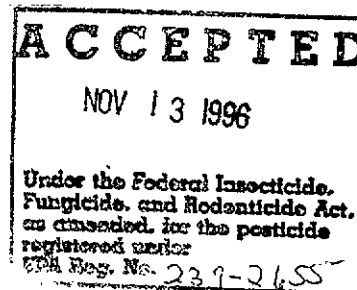
INERT INGREDIENTS90.0%

Keep out of reach of children

CAUTION

See back panel booklet for directions and precautions.

NET CONTENTS 16 fl oz(1 pt/473mL), 32 fl oz (1 qt / 946 mL), 64 fl oz (1/2 gal / 1.89L), 128 fl oz (1 gal/ 3.785L)



3010

[THE FOLLOWING COPY IS FOR FIX-A-FORM BOOKLET TYPE LABELS WHICH CONSUMERS CAN OPEN, READ, AND RESEAL EASILY AT RETAIL AS WELL AS AT TIME OF USE]

[OUTSIDE BACK COVER]

KLEERAWAY CONCENTRATE Weed & Grass Killer¹

PULL HERE TO OPEN LABEL

KLEERAWAY Concentrate controls almost all weeds, grasses and other unwanted plants. Use along fences, driveways, sidewalks, next to trees and shrubs, and around buildings. Use a Dial 'n Spray to treat large areas for lawn replacement / renovation or to prepare sites for planting flower beds or vegetable gardens. One quart will treat over 1000 sq ft. Treated weeds usually begin to wilt in about 3 days with complete kill including the root in 1 to 2 weeks. Will not move or build up in the soil to hurt untreated plants growing nearby. Ornamental gardens can be planted the next day. Lawns may be planted 1 week after spraying. Specially formulated for residential use.

Peel open for use directions and further information

PRESS HERE TO RESEAL

CAUTION: May cause eye irritation. Avoid contact with skin, eyes or clothing. SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS INSIDE BOOKLET.

Medical Information 1-800- 454-2333

Product Information 1-800- 225-2883

This product is protected by U.S. Patent No. 4,405,531.

REFORMULATION OR REPACKAGING FOR SALE IS PROHIBITED.

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Manufactured for

The Solaris Group of

Monsanto Company

P. O. Box 5008

San Ramon, CA 94583-0808

Form 7-989-01 / Product

EPA Reg. No. 239-~~1A-3~~

EPA Est. 239-1A-3¹, 58996-MO-1^A

Superscript used is first letter of the lot number.

Made in USA

[UPC]

HOW IT WORKS

Kleeraway kills weeds, grasses and other unwanted plants. It enters plants through the leaves and moves systemically down to the roots. It inhibits an enzyme found only in plants which is essential for plant growth. Kleeraway is inactivated by soil, so plants can't pick it up by their roots and can't be harmed unless spray contacts their leaves or green stems. Safe to replant most areas in 1 - 3 days.

Use Kleeraway along fences, patios, paths, sidewalks and driveways, next to flowers, shrubs and trees. Also use to kill weeds before planting vegetable gardens, flower beds, or replacing lawns. Not recommended for spot treatment in lawns. One quart will treat over 1000 sq ft. Weeds begin to wilt within 3 days, with complete kill in 1 to 2 weeks.

[Weed table is expressed in two alternative methods]

CONTROLS COMMON:

Annual Bluegrass	Evening Primrose	Perennial Ryegrass
Bahiagrass	False Dandelion	Perennial Sowthistle
Bentgrass	Fennel	Poison Oak
Bermudagrass	Fescue	Poison Ivy
Bindweed(Wild Morningglory)	Fiddleneck	Prickly Lettuce
Black Medic	Filaree	Primrose
Blackberries	Florida Pusley	Primrose
Blue Toadflax	Garden Spurge	Prostrate Spurge
Brassbuttons	Henbit	Puncture Vine
Broadleaf Plantain	Johnsongrass	Quackgrass
Bromegrass	Kentucky Bluegrass	Ragweed
Buckhorn Plantain	Knotweed	Sandspur
Bur Clover	Lambsquarters	Shepherdspurse
Canada Thistle	Little Bitter Cress	Smooth Cat's Ear
Chickweed	London Rocket	Sowthistle
Common Groundsel	Maiden Cane	Spotted Spurge
Common Plantain	Mallow	St. Augustinegrass
Crabgrasses	Mayweed	Tall Fescue
Creeping Charlie/Ground Ivy	Mouseear Chickweed	Tansy Ragwort
Creeping Beggarweed	Nimblewill	Torpedograss
Creeping Bentgrass	Oldenlandia	White Clover
Curly dock	Orchardgrass	Whitetop
Dandelion	Oxalis	Wild Barley
Diffuse Lovegrass	Pennsylvania Smartweed	Yellow Nutgrass
Dog Fennel	Pennywort	Zoysia

WEEDS, SUCH AS:
Annuals Weeds

Black Medic
Annual Bluegrass
Blue Toadflax
Brassbuttons
Bromegrass
Chickweed
Common Groundsel
Crabgrasses
Creeping Beggarweed
Dog Fennel
Diffuse Lovegrass
Evening Primrose
Fennel

Fiddleneck
Filaree
Florida Pusley
Garden Spurge
Henbit
Knotweed
Lambsquarters
Little Bitter Cress
London Rocket
Mallow
Maiden Cane
Mayweed
Mouseear Chickweed

Oxalis
Pennsylvania Smartweed
Pennywort
Perennial Sowthistle
Prostrate Spurge
Prickly Lettuce
Primrose
Puncture Vine
Sandspur
Shepherdspurse
Sowthistle
Spotted Spurge
Tansy Ragwort
Wild Barley

Perennials or Brush

Bahiagrass
Bentgrass
Bermudagrass
Bindweed(Wild Morningglory)
Blackberries
Broadleaf Plantain
Buckhorn Plantain
Bur Clover
Canada Thistle
Common Plantain
Creeping Bentgrass
Creeping Charlie/Ground Ivy
Curly dock

Dandelion
False Dandelion
Fescue
Fiddleneck
Johnsongrass
Kentucky Bluegrass
Nimblewill
Oldenlandia
Orchardgrass
Oxalis
Perennial Ryegrass
Poison Ivy
Poison Oak

Primrose
Quackgrass
Ragweed
Smooth Cat's Ear
St. Augustinegrass
Tall Fescue
Torpedograss
White Clover
Whitetop
Yellow Nutgrass
Zoysia

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 only in accordance with label directions and precautionary statements.

GENERAL INSTRUCTIONS

Spray when weeds are actively growing. Water the day before application if soil is dry. For best results, apply on a sunny day when the daytime temperature is at least 60°F. Spray only when the air is calm to avoid drift to desirable plants. Spray until weed is wet and just begins to drip. Reapply if it rains within 6 hours. Hard-to-control weeds (such as Bermudagrass) may require a repeat application.

MEASURING CAP: The cap has 4 measuring lines indicated inside. Fill cap to appropriate line for fast, easy, accurate measuring. Close cap tightly after use - no need to rinse.

Line 1 = 1 teaspoon (tsp)

Line 2 = 1 Tablespoon (Tbs) = 3 tsp

) Line 3 = 1 fl oz (2 Tbs)

Line 4 = 2 fl oz (4 Tbs)

HOW TO APPLY

Apply with tank, hose-end or handtrigger sprayer. **Note:** Tank sprayer must be plastic, aluminum or stainless steel.

Do not use or store in galvanized or unlined steel sprayers.

MIXING INSTRUCTIONS		
APPLICATOR	PRODUCT TO MEASURE	AREA TO TREAT
Tank Sprayer	Fill To Line 4 in cap four times (8 fl oz). Add to 1 gallon of water.	250 sq ft (25 ft x 10 ft)
ORTHO DIAL 'n SPRAY® Hose-End Sprayer	Fill to Line 4 in cap eight times (16 fl oz). Pour into sprayer jar. DO NOT ADD WATER. Set dial to 5 1/3 oz.	500 sq ft (25 ft x 20 ft)
ORTHO PLANT & WEED SPRAY-ETTE® Hose-End Sprayer	Fill to 16 oz mark on sprayer jar. DO NOT ADD WATER.	500 sq ft (25 ft x 20 ft)
Handtrigger Sprayer	Fill to Line 2 in cap three times (1 1/2 fl oz). Add to 24 ounces of water.	Spot treat. Use within 2 weeks.

MIXING INSTRUCTIONS		
APPLICATOR	PRODUCT TO MEASURE	AREA TO TREAT
Tank Sprayer	Add 8 fl oz to 1 gallon of water.	250 sq ft (25 ft x 10 ft)
ORTHO DIAL 'n SPRAY® Hose-End Sprayer	Pour 16 fl oz (2 cups) into sprayer jar. DO NOT ADD WATER. Set dial to 5 1/3 oz.	500 sq ft (25 ft x 20 ft)
ORTHO PLANT & WEED SPRAY-ETTE® Hose-End Sprayer	Fill to 16 oz mark on sprayer jar. DO NOT ADD WATER.	500 sq ft (25 ft x 20 ft)
Handtrigger Sprayer	Add 1 1/2 fl oz (3 Tbs) to 24 ounces of water.	Spot treat. Use within 2 weeks.

SPRAYING INSTRUCTIONS	
<ul style="list-style-type: none"> Follow General Instructions on page X of this booklet 	
WHERE TO APPLY	COMMENTS
<p>General Weed Control</p> <ul style="list-style-type: none"> fences, patios, paths, sidewalks, driveways, flower beds, shrubs and trees <p>Important: Not recommended for spot treating weeds in lawns since drift contacting lawn grasses will leave dead spots in lawn.</p>	<ul style="list-style-type: none"> Make sure spray does not contact the leaves or green stems of plants you don't want to kill. If necessary, use plastic or cardboard to shield desirable plants. This product does not enter shrubs or trees through their mature bark. If Kleeraway is used to control weeds around fruit or nut trees, caneberries or grapes, wait 21 days before eating the fruit.
<p>Garden Preparation:</p> <p>Flowers, Shrubs, Trees, Vegetables, Berries & Small Fruits</p>	<ul style="list-style-type: none"> All ornamental flowers, trees and shrubs may be planted the day after application. Most vegetables, berries and small fruits may be planted 3 days after application. (Complete list follows this table)
<p>Lawn Replacement / Renovation</p> <p>Use to kill weedy or undesirable lawn before planting a new lawn.</p>	<ol style="list-style-type: none"> For best results, apply in Spring or Fall. Skip one mowing before spraying. Resume normal watering practices 24 hours after spraying. If any green spots remain 7 days after treatment, reapply. Wait 7 days after last application to rake, till, or replant using seed or sod. When planting new lawn, follow cultural practices recommended by seed or sod supplier.

Avoid overspraying that results in runoff. Thoroughly rinse all application equipment when finished spraying.

[Alternative text]

IMPORTANT: To spot treat, use a tank-type sprayer. Spray carefully. Avoid spray or drift contact with desirable shrubs or trees. Do not use for spot weed control in lawns since Kleeraway kills all green plants, including lawn grass. If accidental spray contacts desirable plant foliage, immediately rinse the foliage with water.

WHERE TO APPLY

For General Weed Control: Apply along fences, paths, patios, sidewalks and driveways, around trees, shrubs, and ornamental plantings, and around buildings. Use to trim and edge landscape areas, but not recommended for spot weed control in lawns. When spraying around flowers, trees, or shrubs, spray contact other than with mature bark of desirable plants may cause injury.

For Landscaping: Spray weeds before planting flower beds, trees, shrubs, desert landscapes, rock gardens, or other similar plantings. Ornamentals may be reseeded or replanted the next day.

For Lawn Renovation: Use to eliminate old, undesirable, or weed infested lawns or to change to a more desirable grass type. For best results, skip one mowing prior to spraying. Delay reseeding, tilling, or sodding for 7 days after spraying. Thick lawn grasses such as Bermudagrass may require a repeat application.

[Alternative text]

For Lawn Renovation:

- Use to eliminate old, undesirable, or weed infested lawns or to change to a more desirable grass type.
- For best results, apply in Spring or Fall, when daytime temperatures are at least 60° F.
- Under dry conditions, water lawn every other day for a week before using Kleeraway
- Do not mow for 7 days before or after treatment.
- After 7 days, prepare the soil for planting by raking or rototilling the lawn.
- Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and other amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

Vegetables - To plant listed vegetables, wait 3 days after spraying. For unlisted vegetables and tomatoe from transplants wait 30 days after spraying.

Beans, beet greens, broccoli, Brussels sprouts, cabbage, cantaloupe, carrot, cauliflower, casaba melon, celery, chard (Swiss), chicory, collards, corn, Crenshaw melon, cucumber, eggplant, endive, garlic, honeydew melon, honey ball melon, horseradish, Jerusalem artichoke, kale, kohlrabi, leek, lentils, lettuce, mango melon, melons, muskmelon, mustard greens, okra, onion, rape greens, parsley, parsnips, peas, pepper, persian melon, potato, pumpkin, radish, rhubarb, rutabaga, spinach, summer squash, sweet potato, tomatillo, tomato (from seed), turnip, watercress, watermelon, winter squash and yams.

Small Fruits and Berries - The following listed crops may be planted by seed, rooted cutting, or transplant 7 days after spraying Kleeraway. For unlisted small fruit and berries, wait 30 days after spraying.

Blackberry, black raspberry, blueberry, boysenberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, red raspberry, and strawberry.

Fruit and Nut trees, Caneberries and Grapevines - If Kleeraway is used to control weeds around fruit or nut trees, caneberries and grapevines, allow 21 days before eating the fruit.

STORAGE & DISPOSAL

{Statement for smaller-sized containers.}

Store product in original container in a safe place. Protect container from freezing. Do not reuse empty container. To dispose of partially filled or empty container, securely wrap in several layers of newspaper and discard in trash. Do not pour unused product or rinse water down any drain.

{Statement for larger-sized containers.}

Store product in original container in a safe place. Protect container from freezing. Do not reuse empty container. To dispose of partially filled or empty container, securely wrap in several layers of newspaper and discard in trash. In case of a product spill or leak, using rubber gloves soak up with paper towels and discard in trash. Do not pour unused product or rinse water down any drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: May cause eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

[CHILD/ PET ICON] People and pets may enter treated areas after spray has dried.

FIRST AID: If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists.

☞ **Note to Physicians:** Emergency Information call 1-800-454-2333.

ENVIRONMENTAL HAZARDS

Do not apply directly to any body of water. Do not contaminate water when disposing of equipment wash waters.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with label directions. If these terms are not acceptable, return at once unopened. This product is protected by U.S. Patent No. 4,405,531.

REFORMULATION OR REPACKAGING FOR SALE IS PROHIBITED.

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☞ **Medical Information:** 1-800- 454-2333

Product Information: 1-800- 225-2883

Manufactured for

The Solaris Group of Monsanto Company

P. O. Box 5008

San Ramon, CA 94583-0808

Form 7-989-01 / Product

EPA Reg. No. 239-~~NEW~~ **FALL**

EPA Est 239-1A-3¹, 58996-MO-1^A

Superscript used is first letter of the lot number.

Made in USA

[UPC]