



United States Environmental Protection Agency

Washington, DC 20460

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

OPP Identifier Number

242726

Application for Pesticide - Section I

1. EPA Product Number 239-2622	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/ Product Name The SOLARIS GROUP of Monsanto Company P. O. Box 5006 San Ramon, CA 94583-0906	PM# 25	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

Check if this is a new address

Section - II

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

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

NOTIFICATION
To add the front panel statement "Concentrate"

NOTIFICATION
APR 29 1996

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	If "Yes" Unit Packaging wgt. No. per container		<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" 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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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: Katherine A. Buteau	Title: Registration Specialist	Telephone: (510) 351-8039 (Area Code)
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 <i>Katherine A. Buteau</i>	3. Title Registration Specialist	
4. Typed Name Katherine A. Buteau	5. Date April 18, 1996	

ORTHO® TRIOX® Vegetation Killer Formula II

ABN: GroundClear™ TRIOX® Total Vegetation Killer

7/10/95 [water droplet icon] water based

9/7/95] FOR HOME USE ONLY

4/18/96] Concentrate

KILL WEEDS

Prevents Plant Growth For Up To One Year

Use on Driveways, Brick Walks, Paths, Patios,

Parking Areas, Along Fences, Curbs and Gutters and

around Buildings and under Graveled Pathways, where no plant growth is desired.

For Home Use Only

Covers 600 sq ft [2 gal size]

Covers 75 sq ft [1 qt size]

Covers 300 sq ft [1 gal size]

Active Ingredients

By Wt.

Oxyfluorfen

2-chloro-1-(3-ethoxy-4-nitrophenoxy)-

4-(trifluoromethyl) benzene.....0.70%

Isopropylamine salt of Imazapyr (2-[4,5-di-

hydro-4-methyl-4(1-methylethyl)-5-oxo-1H

imidazol-2-yl]-3-pyridine carboxylic acid)*0.08%

Inert Ingredients.....99.22%

Equivalent to 0.06% of 2-[4,5-dihydro-4-

methyl-4-(1-methylethyl)-5-oxo-1H imidazol-

2-yl]-3-pyridine carboxylic acid.

KEEP OUT OF REACH OF CHILDREN

DANGER

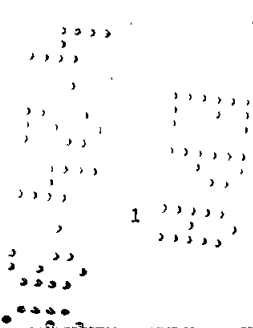
See back panel booklet for additional precautionary statements.

NET CONTENTS 2 gal / 7.57 L

NET CONTENTS 1 qt / 946 ml

NET CONTENTS 1 gal / 3.78 L

NET CONTENTS 1/2 gal / 1.89 L



GroundClear™ TRIOX® is designed to kill vegetation and prevent plant growth for up to a year. Apply only where no plant growth is desired such as: driveways, brick walks, gravel pathways, patios, parking areas, along fences, curbs and gutters and cracks in sidewalks.

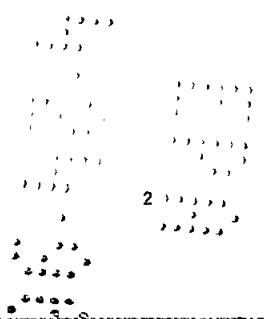
Do not apply over the roots of desirable plants. DO NOT USE ON LAWNS, FLOWER OR VEGETABLE GARDENS OR OVER TREE ROOTS.

DANGER: Corrosive, causes irreversible eye damage. Do not get in eyes, on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND USE DIRECTIONS INSIDE BOOKLET.

PULL HERE TO OPEN LABEL. PRESS TO RESEAL.

Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form 7-762-03 Product 5648
EPA Reg. No. 239-2622
EPA Est 239-1A-3, 58996-MO-1A
Superscript is first letter of lot number
UPC BAR CODE



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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.

DO NOT USE ON LAWNS, FLOWER, OR VEGETABLE GARDENS OR OVER TREE ROOTS. ~~TRIOX Vegetation Killer Formula A is designed to kill existing vegetation and prevent plant growth for up to a year or more after treatment. It should be applied. Apply only to these areas where no plant growth is desired such as driveways, brick walks, gravel pathways, patios, parking areas, along fences, curbs and gutters and cracks in sidewalks. Do not apply over the root system of desirable plants. See IMPORTANT note below for additional use caution.~~

DIRECTIONS: Make new dilution for each use.

DILUTION TABLE

<u>Amount TRIOX Vegetation Killer Formula A to Use</u>	<u>Water to Add</u>	<u>Area to Cover</u>
1 qt	1 gal, 1 pt	75 sq ft
2 qt	2 1/4 gal	150 sq ft
1 gal	4 1/2 gal	300 sq ft
2 gal	9 gal	600 sq ft
10 gals	45 gal	3,000 sq ft

~~WHEN TO APPLY: For barren soil and a6to prevent plant growth, TRIOX Vegetation Killer Formula A can be applied anytime, but for best results, a Apply evenly to bare ground or when weed growth is just starting. If weeds are taller than 4 to 6 inches, they should be cut down and removed before application. A second application of TRIOX Vegetation Killer Formula A may be needed to control deep rooted perennial weeds such as Wild Morning Glory, Bermudagrass and Johnsongrass. In areas of heavy rainfall, it may be necessary to repeat applications every 6 to 8 months for effective control.~~

~~HOW TO APPLY: Apply with a sprinkling can. If soil is dry, water area before treatment. Refer to the Dilution Table for the recommended rates and size of area to treat. Cover the area to be treated thoroughly. For best results, a Apply TRIOX Vegetation Killer Formula A evenly over the soil surface including existing weeds.~~

DILUTION TABLE

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1 qt	1 gal, 1 pt	75 sq ft
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1 gal	4 1/2 gal	300 sq ft
2 gal	9 gal	600 sq ft

Two or three days after application, water the treated areas, but not to the point of runoff. This will aid in killing existing weeds through root absorption and

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preventing weed seed from germinating.

To prevent growth of weeds under asphalt driveways, tennis courts, playgrounds, ~~play areas~~ and parking lots, ~~apply TRIOX Vegetation Killer Formula A to excavated areas to saturate or drench soil before surfacing materials are applied.~~

IMPORTANT: Do not apply to areas where plantings are planned. To avoid damage to desirable plants, apply when the air is calm to avoid drift. Do not apply over the root system of trees and shrubs. ~~Do not apply closer than twice the distance from the trunk to the drip line.~~ Do not flood the ground after applying TRIOX Vegetation Killer Formula A. ~~Care should be taken to avoid its use where adjacent desirable trees, shrubs, or plants may be injured as a result of leaching of the chemical through the soil.~~ Do not apply to slopes as runoff or leaching may occur. In heavy clay soil, residual activity may exceed one year. ~~Do not apply to areas where plantings are planned.~~

Do not apply closer than twice the distance from the trunk to the drip line. Do not apply next to a fence if desirable plants are growing on the other side or if future plantings are planned.

Note: Do not apply to areas shaded in red as roots of desirable plants may be present.



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[Graphic depicting product use areas]

DRIP DRIP
LINE LINE

ROOTZONE

Do not apply on slopes as herbicide may move downhill with runoff water. Note: Do not apply to areas shaded in red as runoff or leaching (movement through soil) can damage nearby plantings down the slope.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferable in a locked storage area. Do not store diluted spray.
DISPOSAL: PRODUCT-Partially filled container may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.
CONTAINER-Do not reuse empty container. Rinse thoroughly before discarding in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage. Do not get in eyes, on skin, or clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

STATEMENT OF PRACTICAL TREATMENT FIRST AID: If in eyes, flush with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. If on skin, wash with plenty of soap and water. Get medical attention if eye or skin irritation persists. Wash contaminated clothing before reuse. Note to Physicians: emergency Information-call 1-800-454-2333.

ENVIRONMENTAL HAZARDS: Keep out of any body of water. Do not contaminate water when disposing of equipment washwaters.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

☐ Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

® , Trademark of Monsanto Co.

**The SOLARIS Group of
Monsanto Company**

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P.O. Box 5008
San Ramon CA 94583-0808
Form 7-792-03 / Product 6004
EPA Reg. No. 239-2622
EPA Est. 239-IA-3
©Monsanto Company 1994
Made in USA

239-2622.wp2 EPA Accepted 3/29/91
Form 7-792-03 Notification September 6, 1994, 7/10/95, 9/7/95, 4/18/96

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