



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number
225836

Application for Pesticide - Section I

1. Company/Product Number 239-2622	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) TRIOX Vegetation Killer Formula II	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) The SOLARIS Group of Monsanto Company P. O. Box 5006 San Ramon, CA 94583-0906 <input type="checkbox"/> Check if this is a new address	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 _____	

Section - II

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

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

NOTIFICATION
To add front panel water droplet icon and the words "water based"

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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
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 No. (Include Area Code) (510) 355-3339	
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 July 10, 1995		

ORTHO®

TRIOX®

Vegetation Killer Formula II

(ABN: GroundClear™ TRIOX® Total Vegetation Killer_A)

KILL WEEDS

~~[water droplet icon] water based~~

Prevents Plant Growth For Up To One Year

Use on Driveways, Paths, Patios,

Parking Areas, Along Fences, Curbs and Gutters and
around Buildings

Covers 600 sq ft [2 gal size]

Covers 75 sq ft [1 qt size]

Covers 300 sq ft [1 gal size]

Active Ingredients

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 S762-A Product 5648
EPA Reg. No. 239-2622
EPA Est 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
UPC BAR CODE

Covers 600 sq ft. [2 gal size]
Covers 75 sq ft [1 qt size]

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.

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 root system of desirable plants. See **IMPORTANT** note below for additional use caution.

WHEN TO APPLY: Apply evenly to bare ground or when weed growth is just starting. If weeds are taller than 6 inches, they should be cut down and removed before application. A second application 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.

HOW TO APPLY: Apply with a sprinkling can. If soil is dry, water before treatment.

Apply evenly over the soil surface including existing weeds.

DILUTION TABLE

<u>Amount</u>	<u>Area to Use</u>	<u>Water to Add</u>	<u>Cover</u>
1 qt		1 gal, 1 pt	75 sq ft
2 qt		2 ½ gal	150 sq ft
1 gal		4 ½ gal	300 sq ft
<u>2 gal</u>		<u>9 gal</u>	<u>600 sq ft</u>

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 preventing weed seed from germinating.

To prevent growth of weeds under asphalt driveways, tennis courts, playgrounds and parking lots, apply 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 flood the ground after applying. Avoid 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 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.

[Graphic depicting product use areas]

DRIP
LINE

DRIP
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.

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

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The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form RS792-A B Product 6004
EPA Reg. No. 239-2622
EPA Est. 239-IA-3
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