۲] Mease read instructions on reverse before com	) 9/95 L	D PM 75 Form Approved.	739- 26 OMB No. 2070	36 17 128 2-0060, Approval expires 2-28-9
SEPA Environment	United States tal Protection Agency shington, DC 20460		Registratio Amendmei Other	OPP Identifier wumber
	Application for Pes	ticide - Section	l	<b>_</b>
1. Company/Product Number	2.1	EPA Product Manager		3. Proposed Classification
239-2636	1	R. Taylor	3 <sup>1</sup> 1	X None Restricted
4. Company/Product (Name)	PM	<b></b>		
Roundup Concentrate Need 5. Name and Address of Applicant (Include ZIP The SOLARIS Group of Monsanto Company P. O. Box 5006 San Ramon, CA 94583-0906 Check if this is a new address	6. (b) to: El	(i), my product is simi		with FIFRA Section 3(c)(3) in composition and labeling
	Section			
Amendment - Explain below.	tter dated	Final printed label Agency letter dat "Me Too" Applica	ed ation.	
Notification - Explain below.		Other - Explain be	Now.	
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### FRONT PANEL Roundup<sup>®</sup> Concentrate Weed & Grass Killer

NEW! MEASURING CAP AND POUR SPOUT INCLUDED NEW! LARGER SIZE Covers xx sq ft Now easier to measure and pour Child resistant cap Kills the root so weeds don't come back No root. No weed. No problem.

#### No odor

Water - based formula

Mix with water to make up to 10 / 21gallons of spray solution (varies with qt / gal container size)

Covers up to 300 sq ft per gallon of spray, 75 sq ft per qt, 55 sq ft per 24 oz Does not have soil activity, Controls existing weeds, is not a preemergent Kills unwanted weeds and grasses, roots and all, kills to the root, kills weeds roots and all Use in / Apply with a *BIG SHOT Multi-Purpose Sprayer or other* tank sprayer, ORTHO® DIAL ' n SPRAY®, ORTHO SPRAY-ETTE®or other ORTHO hose-end sprayers Use to prepare sites for large plantings, for planting flower beds, for planting fruit trees,

ornamentals, vegetables, garden sites and to renovate lawns

Kills / spray weeds in flower beds and around fences, trees, shrubs, driveways, walkways and shrubs, in and around fences, patios, paths, sidewalk cracks, walkways

Economical- mix 3 to 12 Terrisops ons (3 - 6 Terrisophor gailon, Concentrated For Extra Value Secondation quaranteed or your money activity proof of purchase Uppith rafial that Bup Poets -To-Upp

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Non, Briptonial Termata

Multipurpose Grass & Broadleaf Weed Control

Visible Results In 7 Days Can Printed or Pod Lawns 7 Days After Transment Press and contracted or new set 1.1 to offer transment

### KETS OUT ON EACH OF COLLORED

**CAUTION** Read precautions and directions on back label. [Fix-a-Form label] See back panel booklet for additional precautionary statements

Active Ingredient	
Glyphosate, N-(phosphonomethyl)glycine in the form of its isopropylamine salt	18.0%
Inert Ingredients	82.0%

Not 1.3 (1.pt) 473mL, 32 (1.ez (1.qt) 946mL, or 64 flloz (1/2.ga) 1. U.L. Not 200mL, 500mL, 700 mL, 11, or 1.09 L, 22

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239-2635 WP2 Form PD - 53 EPA Accepted MAY 16, 1995 NDSC 1 37 STY 50125 [Fix-a-Form label][ Back Cover]

## Roundup<sup>®</sup> Concentrate Weed & Grass Killer PULL HERE TO OPEN LABEL

Roundup<sup>®</sup> Concentrate will kill almost all annual and perennial weeds, grasses and other unwanted plants. Mix Roundup Concentrate with water and use on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard. Roundup can also be used for large jobs such as lawn renovation, vegetable and flower garden preparation. Roundup kills weeds by stopping the production of a substance found only in plants. Any Roundup not absorbed by the plant breaks down into natural materials. Roundup will not move in or on the soil to untreated plants.

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 call collect 1-314-694-4000. Product Information call 1-800-225-2883

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted of L. ory non-U.S. patent(s).

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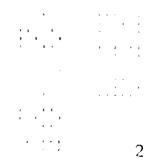
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The SOLARIS Group of Monsanto Company P.O. Box 5003 Stin Plamon CA 94583-0008 The DBRE1-A 1 Product 3041

LOA Ext 2004/0-3, 524-LA-15 300 DidAnt Superscript is first letter of lot number

Made in USA

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#### [Inside back booklet]

Roundup<sup>e</sup> Concentrate will kill almost all annual and perennial weeds, grasses and other unwanted plants. Mix Roundup Concentrate with water and use on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard. Roundup can also be used for large jobs such as lawn renovation, vegetable and flower garden preparation. Roundup kills weeds by stopping the production of a substance found only in plants. Any Roundup not absorbed by the plant breaks down into natural materials. Roundup will not move in or on the soil to untreated plants.

### CONTROLS WEEDS AND GRASSES INCLUDING:

General Weed Control (Annuals)

Annual Ryegrass Annual Bluegrass Barnyardgrass Beggarweed . Black Medic Blue Toadflax Brassbuttons Bromegrass Bur Clover Chickweed Concerne Broundsel Occorrent Broundsel Concerne Plantain Creeping Beggarweed Diffuse Lovegrass Dog Fennel Evening Primrose False Dandelion Fiddleneck Field Pennycress Field Sandbur Filaree Florida Pustey Foxtail Garden Spurge Knotweed Lambsquarters Little Bitter Cress London Rocket Maiden Cane Mallow Mayweed Mouseear Chickweed Oxalis Pennsylvania Cruartweed Prickly Lattuca

Therein Million Council (Perennicity, Druch)

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Blockberries
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Oreating Dents ass Creeting Dents ass Creeping Charlie

Curly dock Dandelion Dallisgrass Dewberry Hat a Drine solv Fat a Drine solv Focus operious Field Bindweed (Wild Morningfory) Hor sysuella Joh son yeap

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Induced Rose
Nimblewill
Nutsedge
Oak species
Oldenlandia
Orchardgrass

Printis Poinnywort Poironaial ryegraas Poison Oak Poison Ivy Primicse Purple Nutoadge

R. Weed

Red Clover Smooth Bromegrass St. Augustinegrass Sumac Tall Fescue Prostrate Spurge Puncture Vine Redroot Pigweed Sandspur Shepherdspurse Smooth Cat's Ear Smooth Cat's Ear Smooth Pigweed Sowthistle Spotted Spurge St. Augustinegrass Tonsy Ragwort Tanay Mustard

Timothy Torpedograss Hampetoreeper Vaseygrass White Clover Whitetop Wild Barley

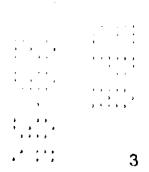
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- For additional weeds controlled by this product cell 1-800-225-2883.

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EFA Accepted MAY 15, 1995



#### 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 ACCORDING TO LABEL DIRECTIONS OBSERVING ALL PRECAUTIONS.

#### WHEN TO USE

Use anytime weeds and grasses are actively growing. Treated weeds usually show initial symptoms within 1 week and complete kill in 1 to 2 weeks. Larger more established weeds may take up to 4 weeks for a complete kill. Roundup works best in warm sunny weather with daytime temperature above 60° F. For best results, apply when weeds are small and before seedheads have formed. Reapply, if it rains within 6 hours after application. If hard-to-control weeds are not killed within 4 weeks, reapply.

#### WHERE TO USE

For General Weed Control: Use along fences, paths, patios, sidewalks and driveways, around trees, shrubs, and ornamental plantings and flower beds, around buildings, and in brick and gravel walkways. Use to trim and edge landscape areas. Do **NOT** use for spot weed control in lawns since Roundup kills all green plants, including lawn grass.

For Landscaping: Use to prepare areas for planting of ornamentals, trees, shrubs, desert landscapilis, rock gardens, flower beds or similar plantings. Treated areas can be replanted 1 day after treatment.

For the characteristic beam activaly prowing weads in and around Bower beas, ornemental treas, unit and the advanced provides, shrubs, ferices, driveways and walkways. Spray when air is calm. Make sure Roundup does not contact the leaves, green stems, or exposed roots of plants you don't want to kill. If necessary, use cardboard or plastic to shield plants. Roundup will not move in or on the solition untreated plants. If Roundup is used to control weeds around fruit or nut trees or grapevines, allow 21 days before eating the fruit or nuts.

#### For Lawn Renovation:

- Use Roundup to kill existing weeds and grasses including the old lawn.
- Press and the consequence of pally shows a conservation of the conservation of the conservation of the
- Endor (c) conditions, water lawn every other day for a work before using Roundup.
- 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 a good contact with soil to germinate and grow.
- Deep area moist for C weaks, to establish new laying then water as needed.

For Brush Control: Use when brush is green and growing. If plants are taller than 5 feet, out back and spray regrowth. Brush sprayed in the fall may not be fully controlled until the following season. Hard-to-control species such as Blackber – Kudzu, or Poison Oak may require a second application.

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#### HOW TO'USE

IMPORTANT: Roundup is an all-purpose weed and grass killer which will kill almost all plants contacted. If necessary, use cardboard or plastic to shield desirable plants. If plants are accidently sprayed, rinse off immediately with water. Spray when air is calm. Spray to evenly wet the weed.

To apply this product use

- Plastic, aluminum or stainless steel tank sprayer
- ORTHO DIAL' n SPRAY ®
- ORTHO SPRAY-ETTE®
- Other hose-end sprayer recommended for weed killers
- Hand-trigger sprayer

Do not use or store solutions of this product in galvanized steel or unlined steel sprayers, or apply through any type of irrigation system or with a sprinkling can.

Rinse sprayer and flush all sprayer components with water 3 times after use. Spray rinse water on bare soil or gravel. After very through cleaning, sprayer may be used to apply other products.

Measuring cap: To open, squeeze cap sides at the points indicated while unscrewing. The measuring cap has four levels indicated inside. The following table and the measuring cap should be used to determine the amount of Roundup you need. Close cap tightly after use. No need to rinse.

Lavar 1 = 1 to be condition Lavar 1 = 1 Tobespect (15s) = 3 tsp Lavar 0 = 1 if oz (2 Tbs) Level 4 = 2 fl oz (4 Tbs)

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APPLICATOR	MIXING INSTRUCTIONS General Weed Control Annuals	MIXING INSTRUCTIONS Tough Weed Control Perennials, Bruch, Lawn Renovation	AREA TO TREAT
e e e e e e e e e e e e e e e e e e e	provide to a guiden of water.	Paral 2	300 cg it (30 ft x 10 ft)
ORTHO DIAL 'n SPRAY® Hose-End sprayer	Fill cap to Level 3 three times (6 Tbs) and add to sprayer jar. DO NOT ADD WATER. Set dial to 3 oz and spray.	Fill cap to Level 4 three times (12 Tbs) and add to sprayer jar. DO NOT ADD WATER. Set dial to 5 oz and spray.	300 sq ft (30 ft x 10 ft)
ORTHO SPRAY-ETTE®	Fill cap to Level 4 six times (12 oz) and add to sprayer jar. Fill to the 4 gallon mark and spray.	Fill cap to Level 4 ten times (20 oz) and add to sprayer jar. Fill to the 4 gal mark and spray.	1200 sq ft (30 ft x 40 ft)
Hand trigger sprayers	Fill cap to Level 1 four times (4 tsp). Add to 24 oz of water	Fill cap to Level 2 three times (3 Tbs). Add to 24 oz of water	Use for spot treatments or single weeds
			2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

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#### **RE-SEEDING AND REPLANTING IN SPRAYED AREAS**

#### Ornamentals and Flowers - May be reseeded or replanted the next day.

Vegetables - To plant listed vegetables, wait 3 days after spraying, before seeding. For tomato transplants or unlisted vegetables, wait 30 days after spraying.

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

\*Note: Ternatoes planted from seed only. Wait 30 days for rooted transplants.

Sent 1.24 Its and Elerrich The following lister prous may be placted (by could repted outling, or transplant) 7 days ener in the koupers, electrolisment is to a contract with a contraction, with a contract per arraying.

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

Fruit and Nut Trees or Grapevines: If Roundup is used to control weeds around fruit or nut trees or grapevines, allow 21 days before eating the fruits or nuts.

This product can be used to refill Roundup Ready-To-Use Weed & Grass Killer

#### STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container and in a secured storage area. Protect container from freezing, DISPOSAL: Securely wrap partially filled or empty container in several layers of newspaper and discard in trash. Do not reuse container. SPILL OR LEAK: In case of spill or leak, soak up spill with paper towels and discard in trash.

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### 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 reenter treated areas after sprayed vegetation has dried.

FIRST AID: If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists. In case of emergency involving this product, call collect, day or night, (314)694-4000.

#### **Environmental Hazards**

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

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS.

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patent(s).

REFORMULATION OR REPACKAGING FOR SALE IS PROHIBITED

# Medical Information call collect 1-314-694-4000. Product Information call 1-800-225-2883

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Manufactured for The SOLARIS Group of Monsanto Company P.O. Box 5008 San Ramon CA 94583-0808 Form RS854-A / Product 6041 EPA Reg. No. 239-2636 EPA Est 239-IA-3<sup>1</sup>, 524-LA-1<sup>1</sup>, 56100-LA-1<sup>6</sup> Superscript is first latter of lot number Made in USA



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239-2635.WP2 For ( PN954-A EPA Accepted MAY 16, 1995 NOTIFICATION D2495