

Please read instructions on reverse before completing form.

Form Approved: OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
Amendment
 Other

OPP Identifier Number
235675

Application for Pesticide - Section I

1. Company/Product Number Monsanto / 524-432	2. EPA Product Manager Robert J. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Expedite Grass & Weed Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Monsanto Company 700 14th Street, N.W., #1100 Washington, D.C. 20005 <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.)
Submit revised labels to change chart and calibration settings of Expedige/Nomix lances.
NOTIFICATION

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container 1.32&1 gal; 750 ml	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1.32 gal; 1 gal; 750 ml	5. Location of Label Directions <input type="checkbox"/> On Label <input checked="" 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 Russell P. Schneider, Ph.D.	Title Agricultural Regulation Director	Telephone No. (Include Area Code) (202) 783-2460
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 	3. Title Registration Manager	
4. Typed Name Lydia A. Suba	5. Date Nov 8, 1990	

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EXPEDITE® GRASS & WEED HERBICIDE

LABEL for 1 GALLON SIZE PACK

Revised from stamped label March 24, 1994

NOTIFICATION

**MONSANTO COMPANY
St. Louis, Missouri 63167
November, 1996**



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Revision of text EPA Approved 24-Mar-94 as G&WNEW.GAL

Produced: September 15, 1995

**EXPEDITE®
GRASS & WEED HERBICIDE
by Monsanto**

High Visibility - High Mark

Contains glyphosate, the active ingredient in Roundup® herbicide.

[The Roundup Logo]

Specially formulated for Expedite® and Nomix™ Application Equipment.

Complete Directions for Use

EPA Reg. No. 524-432

Covers from 14,000 to 87,000 square feet

Roundup is a registered trademark of Monsanto Company.

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A-00.46/53

©MONSANTO COMPANY 1993

MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

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Read the entire label before using this product.

Use only according to label instructions.

Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened.

REFORMULATION IS PROHIBITED. This package may be used to refill 750 ml containers that are specifically labeled for refilling with this product. Follow refilling instructions on side panel of this container.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Keep out of reach of children.

WARNING!

AVISO

Si usted no entiende la etiqueta, busque a ~~alguien~~ **alguien** para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.

HARMFUL IF SWALLOWED OR INHALED.

Do not get in eyes, on skin or on clothing.

Avoid breathing vapor or spray mist.

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Personal Protective Equipment:

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- shoes plus socks
- protective eyewear

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID: IF IN EYES, immediately flush with plenty of water for at least 15 minutes. Get medical attention.

IF ON SKIN, wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED, remove individual to fresh air. Seek medical attention if breathing difficulty develops.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

In case of a human health emergency involving this product,
Call Collect, day or night, (314) 694-4000.

Environmental Hazards

Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment cleaning solutions.

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Physical or Chemical Hazards

Apply this product ONLY through Expedite and Nomix application equipment designed for its use. DO NOT STORE OR APPLY THIS PRODUCT IN ANY OTHER TYPE OF CONTAINER, PARTICULARLY GALVANIZED STEEL OR UNLINED STEEL CONTAINERS OR SPRAY TANKS. This product will react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

ACTIVE INGREDIENT:

* Glyphosate, N-(phosphonomethyl)glycine
in the form of its isopropylamine salt 18.3%

INERT INGREDIENTS: 81.7%
100.0%

* Contains 199 grams per litre or 1.66 pounds per U.S. gallon of the active ingredient, glyphosate, in the form of its isopropylamine salt. Equivalent to 147 grams per litre or 1.23 pounds per U.S. gallon of the acid, glyphosate.

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, are:

- coveralls
- waterproof gloves
- shoes plus socks
- protective eyewear

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep people and pets off treated areas until foliage is dry.

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Storage and Disposal

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

STORAGE:

Store this product between 32°F and 100°F in its original container and in a secured storage area.

DISPOSAL:

Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is destroyed. Do not reuse container.

When container is completely emptied, puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is a nonselective weed killer that is applied, using Expedite and Nomix application equipment, to the foliage of actively growing weeds. It is absorbed by the leaves and moves throughout the stem and roots to control the entire plant. Visible symptoms of control may require a week or more to appear, with complete browning usually occurring in 2 to 4 weeks. Symptoms are a gradual wilting and yellowing of the treated plant foliage followed by browning and deterioration of both shoots and roots. This product will not wash or leach to affect nearby vegetation.

THIS PRODUCT IS FOR NON-RESIDENTIAL USE ONLY such as commercial, industrial, and noncropland vegetation management in areas such as airports, golf courses, highways and roadsides, industrial plant sites, institutional sites, municipalities, lawns, lumberyards, nurseries, parking areas, parks, playgrounds, petroleum tank farms, pipeline, power, telephone and utility rights-of-way, railroads, schools, storage areas and similar sites.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY CONTACT WITH THE FOLIAGE OF DESIRABLE TURF, ORNAMENTALS, SHRUBS OR TREES. DO NOT CONTACT BARK OF TREES OR SHRUBS.

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WEEDS CONTROLLED

When applied as recommended under the conditions described, this product **CONTROLS** many common annual grasses and broadleaf weeds, including the following:

ANNUALS

Barnyardgrass
 Bluegrass: annual
 Brome, downy
 Cheat
 Chickweed
 Crabgrass
 Foxtail
 Geranium, Carolina
 Goosegrass
 Lambsquarters, common

Lettuce, prickly
 Mustard, tansy
 Pennycress, field
 Pigweed: redroot, smooth
 Ragweed, common
 Ryegrass: annual
 Sandbur, field
 Shepherdspurse
 Sowthistle
 Stinkgrass

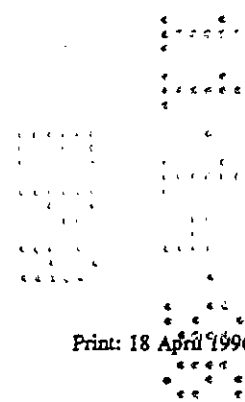
PERENNIALS

When applied as recommended under the conditions described, this product **CONTROLS** or **PARTIALLY CONTROLS** many common perennial grasses and broadleaf weeds, including the following:

Bahiagrass
 Bentgrass
 Bermudagrass*
 Bindweed, field
 Bluegrass, Kentucky
 Bromegrass, smooth
 Clover: red, white
 Dallisgrass
 Dandelion
 Dock, curly

Fescues
 Johnsongrass
 Nutsedge: purple, yellow
 Orchardgrass
 Quackgrass
 Ryegrass: perennial
 Thistle, Canada
 Timothy
 Vaseygrass

*Partial control

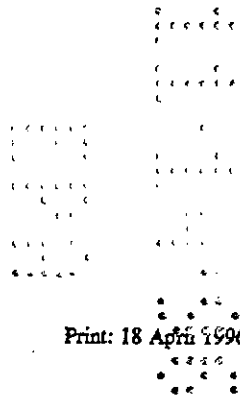


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HOW TO APPLY

Apply this product as a uniform spray over the foliage of undesirable vegetation. Avoid applications during windy conditions, as spray drift or swath displacement may cause damage to any vegetation contacted. Use only Expedite and Nomix application equipment when applying this product.

To select flow rate settings for general weed control, use the Set-N-Spray settings listed in the following application guide. The letters followed by a number (A1...G5) represent equipment ~~head~~ settings for flow rates within the application range recommended for this product and will provide weed control in most use situations. For tough-to-control perennial weeds (e.g., Bermudagrass), or dense vegetation, increased flow rates may be needed. For small annual weeds, decreased flow rates may be used. Where the application rate needs to be specific to the type of weeds to be controlled, or if more precise equipment calibration is desired, see the "WEEDS CONTROLLED" and "HOW TO CALIBRATE" sections of this label for specific flow rates needed and calibration procedures.



INSTRUCTIONS FOR SETTING UP AND CALIBRATION OF
COMPACT MARK I AND EXPEDITE/SUPERPRO™

EXPEDITE® GRASS & WEED HERBICIDE

COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS <u>WALKING SPEED</u>
		2.25 MPH
Spiral Spinner	6"	A1
	12"	A1 to A2
Square Spinner	18"	A1 to B1
	24"	A2 to B3
Serrated Spinner	30"	A4 to B5
	36"	B1 to C2

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED 2.25 MPH
Spiral Spinner	6"	A1 to B1
	12"	A2 to C2
Square Spinner	18"	B1 to D4
	24"	B3 to G3
Serrated Spinner	30"	B5 to *
	36"	C2 to *

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

EXPEDITE® GRASS & WEED HERBICIDE
 EXPEDITE/~~SUPERPRO~~ APPLICATION GUIDE
 SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	A1	A1	A1	A1
	12"	A1	A1	A1 to A2	A1 to A3
Square Spinner	18"	A1 to A2	A1 to A3	A1 to B1	A2 to B2
	24"	A1 to A3	A1 to B1	A2 to B3	A3 to B5
Serrated Spinner	30"	A1 to B1	A2 to B3	A4 to B5	B1 to C1
	36"	A2 to B2	A3 to B5	B1 to C1	B2 to C3

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

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EXPEDITE/SUPERPRO APPLICATION GUIDE
SET-N-SPRAY SETTING

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	A1 to A2	A1 to A3	A1 to B1	A1 to B2
	12"	A1 to B2	A1 to B5	A2 to C1	A3 to C3
Square Spinner	18"	A2 to B5	A3 to C3	B1 to D1	B2 to D2
	24"	A3 to C3	B1 to D2	B3 to E3	B5 to F5
Serrated Spinner	30"	B1 to D1	D3 to E3	B5 to G4	C1 to *
	36"	B2 to D5	B5 to F5	C1 to *	C3 to *

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

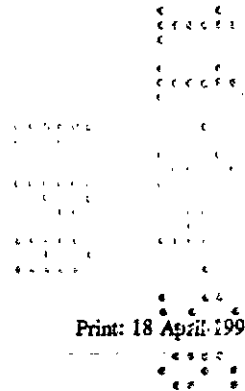
* The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.

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**CALIBRATION INSTRUCTIONS FOR
THE COMPACT MARK I AND EXPEDITE/SUPERPRO**

HOW TO CALIBRATE

1. Determine the proper Multi Flow® units required from the following calibration guide. The number of Multi Flow units required is where the swath width row intersects the walking speed column. For example, for the Compact Mark I to control perennial weeds at a 2.25 mph walking speed and a 12" swath width, 11 to 32 Multi Flow units are recommended.
2. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the head setting to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held above the handle but below the level of the product container.
3. Remove the spinner and attach the Calibration Flow Cup.
4. Lower the lance head to the spraying position, depress the trigger for 30 seconds and compare the measured volume to the desired Multi Flow units.
5. To remove the product from the Calibration Flow Cup, raise the lance above head level and depress the trigger long enough to allow the product to flow back into the lance. Do not allow air to reenter the lance. If air enters the lance, it must be reprimed.
6. If required, adjust the head setting and repeat the process until the desired Multi Flow units are obtained.
7. When the desired head setting is obtained, remove the Calibration Flow Cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.



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EXPEDITE® GRASS & WEED HERBICIDE
COMPACT MARK I CALIBRATION GUIDE

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED
		2.25 MPH
Spiral Spinner	6"	3 to 5**
	12"	5 to 11
Square Spinner	18"	8 to 16
	24"	11 to 22
Serrated Spinner	30"	13 to 26
	36"	16 to 32

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

** Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increases.

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SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED
		2.25 MPH
Spiral	6"	5 to 16***
Spinner	12"	11 to 32
Square Spinner	18"	16 to 48
	24"	22 to 63
Serrated Spinner	30"	26 to 79****
	36"	32 to 95****

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

- * One Multi Flow equals 0.8 milliliter.
- *** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.
- **** The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.

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EXPEDITE® GRASS & WEED HERBICIDE
EXPEDITE/SUPERPRO CALIBRATION GUIDE

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	2 to 4**	3 to 5	3 to 6	4 to 7
	12"	4 to 7	5 to 10	6 to 12	7 to 14
Square Spinner	18"	5 to 11	7 to 14	9 to 18	10 to 21
	24"	7 to 14	9 to 19	12 to 24	14 to 28
Serrated Spinner	30"	9 to 18	12 to 24	15 to 30	18 to 36
	36"	10 to 21	14 to 28	17 to 35	21 to 42

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

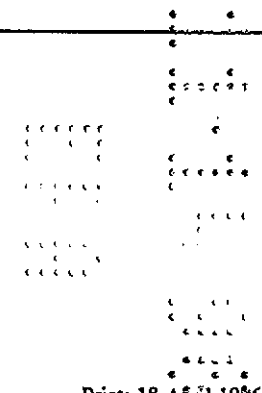
** Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.

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SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral	6"	4 to 11****	5 to 14	6 to 18	7 to 22
Spinner	12"	7 to 22	10 to 29	12 to 36	14 to 43
Square	18"	11 to 32	14 to 43	18 to 54	21 to 65
Spinner	24"	14 to 43	19 to 57	24 to 72	28 to 86
Serrated	30"	18 to 54	24 to 72	30 to 90	36 to 108*****
Spinner	36"	21 to 65	28 to 86	35 to 108*****	42 to 129*****

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

- * One Multi Flow equals 0.8 milliliter.
- *** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.
- **** The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.



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INSTRUCTIONS FOR THE SETTING UP AND CALIBRATION
OF THE ~~NOMIX 700 AND~~ COMPACT MARK II

EXPEDITE® GRASS & WEED II HERBICIDE
~~NOMIX 700 AND~~ COMPACT MARK II
SET-N-SPRAY SETTINGS AND CALIBRATION GUIDE

WALKING SPEED ~~1.1 YARDS/SEC~~ (2.25 MPH)

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS	PERENNIAL WEEDS
		CALIBRATION TIME 63 (secs) 32	CALIBRATION TIME 32 (secs) 11
Spiral Spinner	6"	A1	A1 to A4 A5
	12"	A1 to A2	A2 to C2 C5
Square Spinner	18"	A1 to A3 A5	A3 to E1 A5 to E2
	24"	A2 to A5 B4	A5 to E5 B4 to F5
Serrated Spinner	30"	A4 A3 to C2	C2 to G4
	36"	A5 to D2 C5	D2 C5 to *

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre for annual weeds and 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre for perennial weeds.

* The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

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CALIBRATION INSTRUCTIONS FOR ~~THE NOMIX 700 AND~~ COMPACT MARK II**HOW TO CALIBRATE**

1. Determine the proper flow rate setting required from the above Calibration guide. The flow rate setting required is where the swath width row intersects the Set-N-Spray column. For example, for a 12" swath width with the ~~Nomix 700~~/Compact Mark II, settings between A1 to ~~C5~~ are recommended. Use the lowest range of settings (A1 to A2) for easy-to-control weeds such as small annuals, and the highest range of settings (A2 to ~~C5~~) for difficult-to-control weeds such as bermudagrass and field bindweed.
2. Note the time required for calibration as shown above the required Flow Rate setting column. For example, for applying at the maximum rate, a calibration time of 11 seconds is required.
3. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the Flow Rate control to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held lower than the product container.
4. Remove the spinner and attach the Calibration Flow Cup.
5. Prime the Calibration Flow Cup by lowering the lance into the spraying position, depressing the trigger for 5 seconds. Raise the spray head to head level and depress the trigger to allow the product to flow back to the zero line of the Calibration Flow Cup.
6. Lower the lance head to the spraying position, depress the trigger for the required calibration time and check the measured volume matches the desired spray swath width line on the Calibration Flow Cup.
7. If the measured volume does not match the line, adjust the Flow Rate control up or down and repeat the process until the desired volume is obtained.
8. To remove the product from the Calibration Flow Cup, raise the spray head to head height and depress the trigger to allow the Calibration Flow Cup to empty. Do not allow air to reenter the lance. If air enters the lance, ie. the Flow Rate window empties, the lance must be reprimed.
9. When the desired flow rate is obtained, remove the Calibration Flow cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.

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WHEN TO APPLY

Apply to vigorously growing plants. Apply to undesirable grasses and broadleaf weeds any time after emergence and when sufficient foliage is present for good spray interception. After mowing, clipping or tilling, allow weeds to regrow before applying this product.

Rainfall or watering within 6 hours after application may wash the product off plant foliage resulting in reduced activity and the need for retreatment. Delay mowing, clipping, tilling, planting or sodding of treated areas for at least 7 days after application. This allows time for this product to move within the plant for the most effective kill. **THIS PRODUCT HAS NO SOIL RESIDUAL ACTIVITY. RETREATMENTS WILL BE NECESSARY TO KILL NEW WEEDS EMERGING FROM SEED.**

One application will control or suppress weeds listed in the "WEEDS CONTROLLED" section of this label. If control is not achieved within 4 weeks, allow time for sufficient regrowth of the vegetation and make a repeat application.

ORNAMENTALS AND PLANT BEDS

Ornamentals, flowers and other plants used for landscaping may be planted in treated areas 7 or more days after application. This product may also be used as a directed application to control undesirable vegetation growing around ornamentals, trees or shrubs. Avoid spray contact with any desirable plants. To avoid injury on desirable plants, prevent spray or drift contact with foliage, stems or bark. **DO NOT SPRAY INTO, OR OVER THE TOP OF, DESIRABLE PLANTS, TREES OR SHRUBS.**

GREENHOUSE/SHADEHOUSE

This product will control or suppress grasses and broadleaf weeds listed on this label which are growing in greenhouses. Removal of desirable vegetation during application is recommended to avoid injury. Air circulation fans must be turned off during application. **DESIRABLE GREENHOUSE PLANTS WILL BE INJURED IF CONTACTED BY SPRAY OR DRIFT OF THIS PRODUCT.**

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CLEANING OF EQUIPMENT

The Expedite and Nomix application equipment must be cleaned after each use and prior to storage using Expedite or Nomix cleaner to remove residues of this product. To clean the lance, connect the lance to the cleaner box, set the head setting to G+ and let the cleaner flow until it runs clear. Disconnect the lance from the cleaner box and remove the remaining cleaner from the lance. Do not drain cleaner back into the box. Failure to properly clean the equipment may result in equipment failure or injury to subsequently treated desirable vegetation. After thorough cleaning, equipment may be used to apply other products especially formulated for use in Expedite and Nomix application equipment.

Wastes resulting from the use or cleaning of equipment that cannot be used or chemically reprocessed should be disposed of in accordance with applicable Federal, state or local procedures. See the "Storage and Disposal" section of this label for more information.

LIMIT OF WARRANTY AND LIABILITY

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use ("Directions") when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyers and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

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THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

• Expedite and Multi Flow are registered trademarks of Nomix Chipman Limited, UK.

~~SUPERPRO and NOMIX are trademarks of Nomix Chipman Limited, UK~~

A-200.28/53

EPA Reg. No. 524-432

©MONSANTO COMPANY 1993

In case of a human health emergency involving this product,
Call Collect, day or night, (314) 694-4000.

MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

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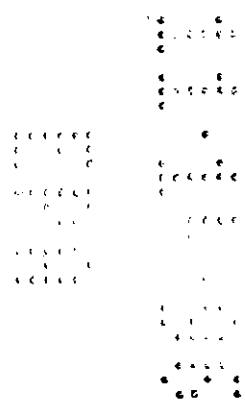
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EXPEDITE® GRASS & WEED HERBICIDE

LABEL for 750 ML SIZE PACK

Revised from stamped label March 24, 1994

**MONSANTO COMPANY
St. Louis, Missouri 63167
November, 1996**



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Revision of text EPA Approved 24-Mar-94 as G&WNEW.750

Produced: September 15, 1995

**EXPEDITE®
GRASS & WEED HERBICIDE
by Monsanto**

High Visibility - High Mark

Contains glyphosate, the active ingredient in Roundup® herbicide.

[The Roundup Logo]

Specially formulated for Expedite® Application Equipment.

Complete Directions for Use

EPA Reg. No. 524-432

Covers from 2,800 to 17,000 square feet

Roundup is a registered trademark of Monsanto Company.

1993-2

A-200.46/53

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MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

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Read the entire label before using this product.

Use only according to label instructions.

Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened.

REFORMULATION IS PROHIBITED. This container may be refilled with this product from 1 gallon and 1.32 gallon containers specifically labeled for refilling. Follow refilling instructions on the side panel of the 1 gallon and 1.32 gallon container.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and
Domestic Animals)

Keep out of reach of children.

WARNING! AVISO

Si usted no entiende la etiqueta, busque a alguien alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.

HARMFUL IF SWALLOWED OR INHALED.

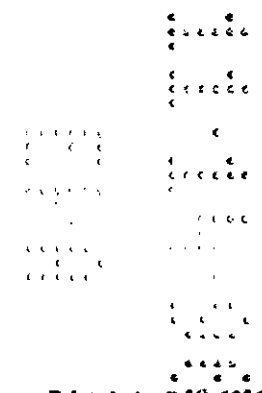
Do not get in eyes, on skin or on clothing.

Avoid breathing vapor or spray mist.

Personal Protective Equipment:

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- shoes plus socks
- protective eyewear.



Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:
User should:
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID: IF IN EYES, immediately flush with plenty of water for at least 15 minutes. Get medical attention.

IF ON SKIN, wash with plenty of soap and water. Get medical attention if irritation persists.

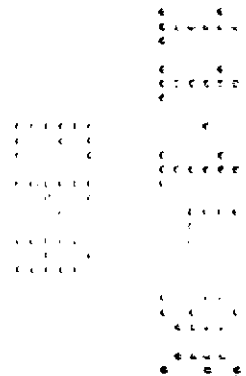
IF INHALED, remove individual to fresh air. Seek medical attention if breathing difficulty develops.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

In case of a human health emergency involving this product,
Call Collect, day or night, (314) 694-4000.

Environmental Hazards

Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment cleaning solutions.



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Physical or Chemical Hazards

Apply this product ONLY through Expedite application equipment designed for its use. DO NOT STORE OR APPLY THIS PRODUCT IN ANY OTHER TYPE OF CONTAINER, PARTICULARLY GALVANIZED STEEL OR UNLINED STEEL CONTAINERS OR SPRAY TANKS. This product will react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

ACTIVE INGREDIENT:

* Glyphosate, N-(phosphonomethyl)glycine
in the form of its isopropylamine salt 18.3%

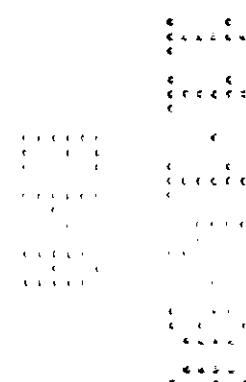
INERT INGREDIENTS: 81.7%
100.0%

* Contains 199 grams per litre or 1.66 pounds per U.S. gallon of the active ingredient, glyphosate, in the form of its isopropylamine salt. Equivalent to 147 grams per litre or 1.23 pounds per U.S. gallon of the acid, glyphosate. This product is protected by U.S. Patent No. 4,405,531. Other patents are pending.

No license granted under any non-U.S. patent(s).

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



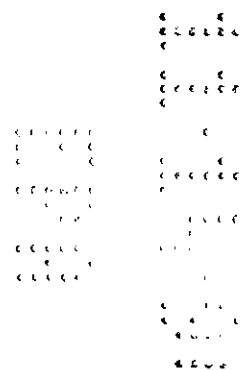
AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, are:

- coveralls
- waterproof gloves
- shoes plus socks
- protective eyewear



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Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep people and pets off treated areas until foliage is dry.

Storage and Disposal

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

STORAGE:

Store this product between 32°F and 100°F in its original container and in a secured storage area.

DISPOSAL:

Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is destroyed.

When container is completely emptied through Expedite application equipment, or can no longer be refilled, puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is a nonselective weed killer that is applied, using Expedite application equipment, to the foliage of actively growing weeds. It is absorbed by the leaves and moves throughout the stem and roots to control the entire plant. Visible symptoms of control may require a week or more to appear, with complete browning usually occurring in 2 to 4 weeks. Symptoms are a gradual wilting and yellowing of the treated plant foliage followed by browning and deterioration of both shoots and roots. This product will not wash or leach to affect nearby vegetation.

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THIS PRODUCT IS FOR NON-RESIDENTIAL USE ONLY such as commercial, industrial, and noncropland vegetation management in areas such as airports, golf courses, highways and roadsides, industrial plant sites, institutional sites, municipalities, lawns, lumberyards, nurseries, parking areas, parks, playgrounds, petroleum tank farms, pipeline, power, telephone and utility rights-of-way, railroads, schools, storage areas and similar sites.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY CONTACT WITH THE FOLIAGE OF DESIRABLE TURF, ORNAMENTALS, SHRUBS OR TREES. DO NOT CONTACT BARK OF TREES OR SHRUBS.

WEEDS CONTROLLED

When applied as recommended under the conditions described, this product CONTROLS many common annual grasses and broadleaf weeds, including the following:

ANNUALS

Barnyardgrass
 Bluegrass: annual
 Brome, downy
 Cheat
 Chickweed
 Crabgrass
 Foxtail
 Geranium, Carolina
 Goosegrass
 Lambsquarters, common

Lettuce, prickly
 Mustard, tansy
 Pennycress, field
 Pigweed: redroot, smooth
 Ragweed, common
 Ryegrass: annual
 Sandbur, field
 Shepherdspurse
 Sowthistle
 Stinkgrass

PERENNIALS

When applied as recommended under the conditions described, this product **CONTROLS** or **PARTIALLY CONTROLS** many common perennial grasses and broadleaf weeds, including the following:

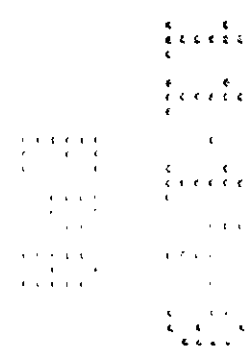
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|---------------------|--------------------------|
| Bahiagrass | Fescues |
| Bentgrass | Johnsongrass |
| Bermudagrass* | Nutsedge: purple, yellow |
| Bindweed, field | Orchardgrass |
| Bluegrass, Kentucky | Quackgrass |
| Bromegrass, smooth | Ryegrass: perennial |
| Clover: red, white | Thistle, Canada |
| Dallisgrass | Timothy |
| Dandelion | Vaseygrass |
| Dock, curly | |

*Partial control

HOW TO APPLY

Apply this product as a uniform spray over the foliage of undesirable vegetation. Avoid applications during windy conditions, as spray drift or swath displacement may cause damage to any vegetation contacted. Use only Expedite application equipment when applying this product.

To select flow rate settings for general weed control, use the Expedite Set-N-Spray settings listed in the following application guide. The letters followed by a number (A1...G5) represent equipment head settings for flow rates within the application range recommended for this product and will provide weed control in most use situations. For tough-to-control perennial weeds (e.g., Bermudagrass), or dense vegetation, increased flow rates may be needed. For small annual weeds, decreased flow rates may be used. Where the application rate needs to be specific to the type of weeds to be controlled, or if more precise equipment calibration is desired, see the "WEEDS CONTROLLED" and "HOW TO CALIBRATE" sections of this label for specific flow rates needed and calibration procedures.



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INSTRUCTIONS FOR SETTING UP AND CALIBRATION OF
COMPACT MARK I

EXPEDITE® GRASS & WEED HERBICIDE

COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS

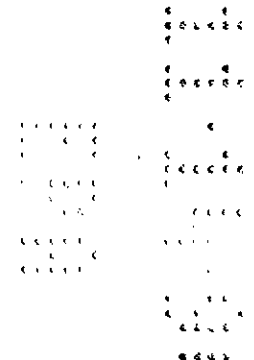
SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED
		2.25 MPH
Spiral Spinner	6"	A1
	12"	A1 to A5
Square Spinner	18"	A4 to B4
	24"	A5 to C1
Serrated Spinner	30"	B1 to C4
	36"	B4 to D1

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED 2.25 MPH
Spiral Spinner	6"	A1 to B4
	12"	A5 to D1
Square Spinner	18"	B4 to F2
	24"	C1 to G5
Serrated Spinner	30"	C4 to *
	36"	D1 to *

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.



CALIBRATION INSTRUCTIONS FOR THE COMPACT MARK I

HOW TO CALIBRATE

1. Determine the proper Multi Flow® units required from the following calibration guide. The number of Multi Flow units required is where the swath width row intersects the walking speed column. For example, for the Compact Mark I to control perennial weeds at a 2.25 mph walking speed and a 12" swath width, 11 to 32 Multi Flow units are recommended.
2. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the head setting to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held above the handle but below the level of the product container.
3. Remove the spinner and attach the Calibration Flow Cup.
4. Lower the lance head to the spraying position, depress the trigger for 30 seconds and compare the measured volume to the desired Multi Flow units.
5. To remove the product from the Calibration Flow Cup, raise the lance above head level and depress the trigger long enough to allow the product to flow back into the lance. Do not allow air to reenter the lance. If air enters the lance, it must be reprimed.
6. If required, adjust the head setting and repeat the process until the desired Multi Flow units are obtained.
7. When the desired head setting is obtained, remove the Calibration Flow Cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.

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EXPEDITE® GRASS & WEED HERBICIDE
COMPACT MARK I CALIBRATION GUIDE

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED
		2.25 MPH
Spiral Spinner	6"	3 to 5**
	12"	5 to 11
Square Spinner	18"	8 to 16
	24"	11 to 21
Serrated Spinner	30"	13 to 26
	36"	16 to 32

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

** Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.

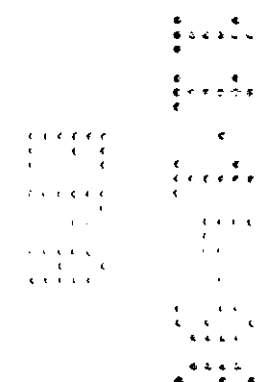
SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS
		<u>WALKING SPEED</u> 2.25 MPH
Spiral Spinner	6"	5 to 16***
	12"	11 to 32
Square Spinner	18"	16 to 48
	24"	22 to 63
Serrated Spinner	30"	26 to 79****
	36"	32 to 95****

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

*** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.

**** The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.



INSTRUCTIONS FOR THE SETTING UP AND CALIBRATION
 OF THE ~~NOMIX-700~~ COMPACT MARK II AND MINIPRO
 EXPEDITE® GRASS & WEED HERBICIDE
~~NOMIX-700~~ AND COMPACT MARK II
 SET-N-SPRAY SETTINGS AND CALIBRATION GUIDE

WALKING SPEED ~~1.5 YARDS/SEC~~ (2.25 MPH)

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS CALIBRATION TIME	PERENNIAL WEEDS CALIBRATION TIME
		63 (secs) 32	32 (secs) 11
Spiral Spinner	6"	A1	A1 to A3 A1 to C3**
	12"	A1 to A2 A2 to B4*	A2 to C2 B4 to D5
Square Spinner	18"	A1 to A3 A5 to C3	A3 to B1 C3 to F4
	24"	A2 to A5 B4 to C5	A5 to E5 C5 to F4
Serrated Spinner	30"	A1 to C2 C1 to D3	C2 to G4 D3 to ***
	36"	A5 to D7 C3 to D5	D2 to H4 D5 to ***

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre for annual weeds and 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre for perennial weeds.

- * Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.
- ** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.

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*** The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

EXPEDITE® GRASS & WEED HERBICIDE
MINIPRO
SET-N-SPRAY SETTINGS AND CALIBRATION GUIDE

WALKING SPEED ~~1.5 YARDS/SEC~~ (2.25 MPH)

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS	PERENNIAL WEEDS
		CALIBRATION TIME	CALIBRATION TIME
		63 (secs) 32	32 (secs) 11
Spiral Spinner	6"	A1	A1 to C4**
	12"	A2 to B5*	B5 to E1
Square Spinner	18"	A4 to C5	C3 to F5
	24"	B5 to C5	C5 to ***
Serrated Spinner	30"	C1 to 4	D4 to ***
	36"	C3 to E1	E1 to ***

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre for annual weeds and 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre for perennial weeds.

- * Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.
- ** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.
- *** The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

**CALIBRATION INSTRUCTIONS FOR ~~NOMIX 700~~ COMPACT MARK II
AND MINIPRO**

HOW TO CALIBRATE

1. Determine the proper flow rate setting required from the above Calibration guide. The flow rate setting required is where the swath width row intersects the Set-N-Spray column. For example, for a 12" swath width with the ~~Nomix 700~~ Compact Mark II, settings between ~~A1 to G2~~ A1 to D5 are recommended. Use the lowest range of settings ~~(A1 to A2)~~ (A2 to B4) for easy-to-control weeds such as small annuals, and the highest range of settings ~~(A2 to G2)~~ (B4 to D5) for difficult-to-control weeds such as bermudagrass and field bindweed.
2. Note the time required for calibration as shown above the required Flow Rate setting column. For example, for applying at the maximum rate, a calibration time of 11 seconds is required.
3. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the Flow Rate control to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held lower than the product container.
4. Remove the spinner and attach the Calibration Flow Cup.
5. Prime the Calibration Flow Cup by lowering the lance into the spraying position, depressing the trigger for 5 seconds. Raise the spray head to head level and depress the trigger to allow the product to flow back to the zero line of the Calibration Flow Cup.
6. Lower the lance head to the spraying position, depress the trigger for the required calibration time and check the measured volume matches the desired spray swath width line on the Calibration Flow Cup.

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7. If the measured volume does not match the line, adjust the Flow Rate control up or down and repeat the process until the desired volume is obtained.
8. To remove the product from the Calibration Flow Cup, raise the spray head to head height and depress the trigger to allow the Calibration Flow Cup to empty. Do not allow air to reenter the lance. If air enters the lance, ie. the Flow Rate window empties, the lance must be reprimed.
9. When the desired flow rate is obtained, remove the Calibration Flow Cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.

WHEN TO APPLY

Apply to vigorously growing plants. Apply to undesirable grasses and broadleaf weeds any time after emergence and when sufficient foliage is present for good spray interception. After mowing, clipping or tilling, allow weeds to regrow before applying this product.

Rainfall or watering within 6 hours after application may wash the product off plant foliage resulting in reduced activity and the need for retreatment. Delay mowing, clipping, tilling, planting or sodding of treated areas for at least 7 days after application. This allows time for this product to move within the plant for the most effective kill. **THIS PRODUCT HAS NO SOIL RESIDUAL ACTIVITY. RETREATMENTS WILL BE NECESSARY TO KILL NEW WEEDS EMERGING FROM SEED.**

One application will control or suppress weeds listed in the "WEEDS CONTROLLED" section of this label. If control is not achieved within 4 weeks, allow time for sufficient regrowth of the vegetation and make a repeat application.

ORNAMENTALS AND PLANT BEDS

Ornamentals, flowers and other plants used for landscaping may be planted in treated areas 7 or more days after application. This product may also be used as a directed application to control undesirable vegetation growing around ornamentals, trees or shrubs. Avoid spray contact with any desirable plants. To avoid injury on desirable plants, prevent spray or drift contact with foliage, stems or bark. **DO NOT SPRAY INTO OR OVER THE TOP OF DESIRABLE PLANTS, TREES OR SHRUBS.**

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GREENHOUSE/SHADEHOUSE

This product will control or suppress grasses and broadleaf weeds listed on this label which are growing in greenhouses. Removal of desirable vegetation during application is recommended to avoid injury. Air circulation fans must be turned off during application. **DESIRABLE GREENHOUSE PLANTS WILL BE INJURED IF CONTACTED BY SPRAY OR DRIFT OF THIS PRODUCT.**

CLEANING OF EQUIPMENT

The Expedite application equipment must be cleaned after each use and prior to storage using Expedite cleaner to remove residues of this product. To clean the lance, connect the lance to the cleaner box, set the head setting to G+ and let the cleaner flow until it runs clear. Disconnect the lance from the cleaner box and remove the remaining cleaner from the lance. Do not drain cleaner back into the box. Failure to properly clean the equipment may result in equipment failure or injury to subsequently treated desirable vegetation. After thorough cleaning, equipment may be used to apply other products especially formulated for use in Expedite application equipment.

Wastes resulting from the use or cleaning of equipment that cannot be used or chemically reprocessed should be disposed of in accordance with applicable Federal, state or local procedures. See the "Storage and Disposal" section of this label for more information.

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LIMIT OF WARRANTY AND LIABILITY

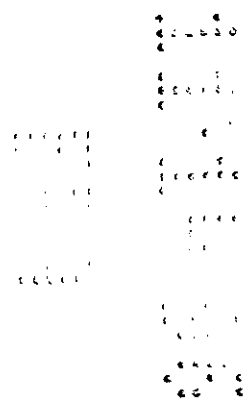
This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use ("Directions") when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyers and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.



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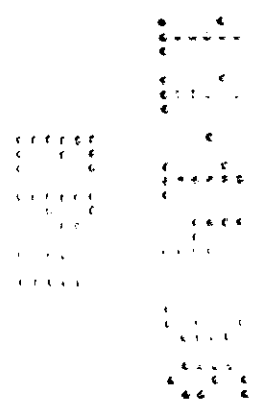
A-200.28/53

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In case of a human health emergency involving this product,
Call Collect, day or night, (314) 694-4000.

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AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.



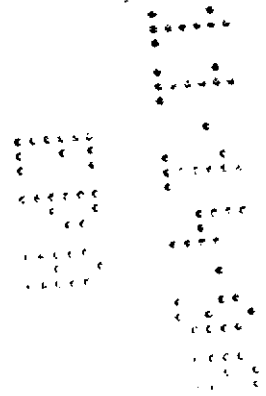
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EXPEDITE® GRASS & WEED HERBICIDE

LABEL for 1.32 GALLON SIZE PACK

Revised from stamped label March 24, 1994

MONSANTO COMPANY
St. Louis, Missouri 63167
November, 1996



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**EXPEDITE®
GRASS & WEED HERBICIDE
by Monsanto**

High Visibility - High Mark

Contains glyphosate, the active ingredient in Roundup® herbicide.

[The Roundup Logo]

Specially formulated for Expedite® and Nomix Application Equipment.

Complete Directions for Use

EPA Reg. No. 524-432

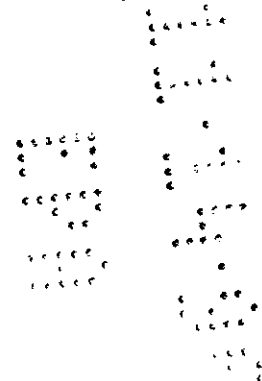
*Roundup is a registered trademark of Monsanto Company.

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MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.



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Read the entire label before using this product.

Use only according to label instructions.

Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened.

REFORMULATION IS PROHIBITED. This package may be used to refill 750 ml containers that are specifically labeled for refilling with this product. Follow refilling instructions on side panel of this container.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and
Domestic Animals)

Keep out of reach of children.

WARNING! AVISO

Si usted no entiende la etiqueta, busque a ~~alguien~~ **alguien** siguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.

HARMFUL IF SWALLOWED OR INHALED.

Do not get in eyes, on skin or on clothing.

Avoid breathing vapor or spray mist.

Personal Protective Equipment:

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- shoes plus socks
- protective eyewear

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Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:
 User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID: IF IN EYES, immediately flush with plenty of water for at least 15 minutes. Get medical attention.

IF ON SKIN, wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED, remove individual to fresh air. Seek medical attention if breathing difficulty develops.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

In case of an emergency involving this product,
 Call Collect, day or night, (314) 694-4000.

Environmental Hazards

Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment cleaning solutions.

Physical or Chemical Hazards

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Apply this product ONLY through Expedite and Nomix application equipment designed for its use. DO NOT STORE OR APPLY THIS PRODUCT IN ANY OTHER TYPE OF CONTAINER, PARTICULARLY GALVANIZED STEEL OR UNLINED STEEL CONTAINERS OR SPRAY TANKS. This product will react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

ACTIVE INGREDIENT:

* Glyphosate, N-(phosphonomethyl) glycine
in the form of its isopropylamine salt 18.3%

INERT INGREDIENTS: 81.7%
100.0%

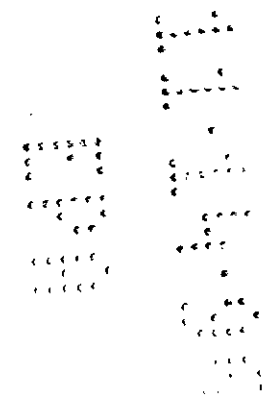
* Contains 199 grams per litre or 1.66 pounds per U.S. gallon of the active ingredient, glyphosate, in the form of its isopropylamine salt. Equivalent to 147 grams per litre or 1.23 pounds per U.S. gallon of the acid, glyphosate.

This product is protected by U.S. Patent No.4,405,531. Other patents are pending.

No license granted under any non-U.S. patent(s).

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

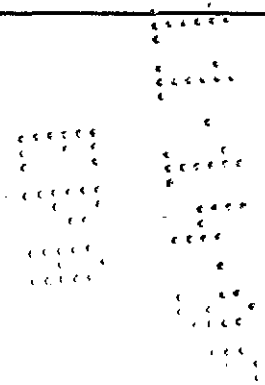
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, are:

- coveralls
- waterproof gloves
- shoes plus socks
- protective eyewear

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep people and pets off treated areas until foliage is dry.



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STORAGE and DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

STORAGE:

Store this product between 32°F and 100°F in its original container and in a secured storage area.

DISPOSAL:

Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is destroyed. Do not reuse container.

When container is completely emptied, puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is a nonselective weed killer that is applied, using Expedite and Nomix application equipment, to the foliage of actively growing weeds. It is absorbed by the leaves and moves throughout the stem and roots to control the entire plant. Visible symptoms of control may require a week or more to appear, with complete browning usually occurring in 2 to 4 weeks. Symptoms are a gradual wilting and yellowing of the treated plant foliage followed by browning and deterioration of both shoots and roots. This product will not wash or leach to affect nearby vegetation.

THIS PRODUCT IS FOR NON-RESIDENTIAL USE ONLY such as commercial, industrial, and noncropland vegetation management in areas such as airports, golf courses, highways and roadsides, industrial plant sites, institutional sites, municipalities, lawns, lumberyards, nurseries, parking areas, parks, playgrounds, petroleum tank farms, pipeline, power, telephone and utility rights-of-way, railroads, schools, storage areas and similar sites.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY CONTACT WITH THE FOLIAGE OF DESIRABLE TURF, ORNAMENTALS, SHRUBS OR TREES. DO NOT CONTACT BARK OF TREES OR SHRUBS.

WEEDS CONTROLLED

When applied as recommended under the conditions described, this product CONTROL many common annual grasses and broadleaf weeds, including the following:

ANNUALS

Barnyardgrass
Bluegrass: annual
Brome, downy
Cheat
Chickweed
Crabgrass
Foxtail
Geranium, Carolina
Goosegrass
Lambsquarters, common

Lettuce, prickly
Mustard, tansy
Pennycress, field
Pigweed: redroot, smooth
Ragweed, common
Ryegrass: annual
Sandbur, field
Shepherdspurse
Sowthistle
Stinkgrass

PERENNIALS

When applied as recommended under the conditions described, this product CONTROLS or PARTIALLY CONTROLS many common perennial grasses and broadleaf weeds, including the following:

Bahiagrass
Bentgrass
Bermudagrass*
Bindweed, field
Bluegrass, Kentucky
Bromegrass, smooth
Clover: red, white
Dallisgrass
Dandelion
Dock, curly

Fescues
Johnsongrass
Nutsedge: purple, yellow
Orchardgrass
Quackgrass
Ryegrass: perennial
Thistle, Canada
Timothy
Vaseygrass

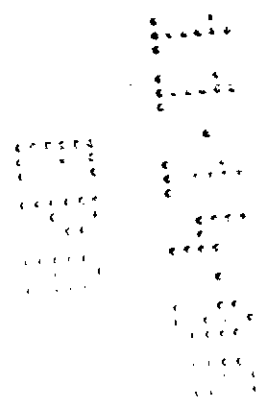
*Partial control

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HOW TO APPLY

Apply this product as a uniform spray over the foliage of undesirable vegetation. Avoid applications during windy conditions, as spray drift or swath displacement may cause damage to any vegetation contacted. Use only Expedite and Nomix application equipment when applying this product.

To select the flow rate settings for general weed control, use the Set-N-Spray settings listed in the following application guide. The letters followed by a number (A1...G5) represent equipment head settings for flow rates within the application range recommended for this product and will provide weed control in most use situations. For tough-to-control perennial weeds (e.g., Bermudagrass), or for dense vegetation, increased flow rates may be needed. For small annual weeds, decreased flow rates may be used. Where the application rate needs to be specific to the type of weeds to be controlled, or if more precise equipment calibration is desired, see the "WEEDS CONTROLLED" and "HOW TO CALIBRATE" sections of this label for specific flow rates needed and calibration procedures.



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EXPEDITE® GRASS & WEED HERBICIDE
EXPEDITE ~~SUPERPRO~~ APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	A1	A1	A1	A1
	12"	A1	A1	A1 to A2	A1 to A3
Square Spinner	18"	A1 to A2	A1 to A3	A1 to B1	A2 to B2
	24"	A1 to A3	A1 to B1	A2 to B3	A3 to B5
Serrated Spinner	30"	A1 to B1	A2 to B3	A4 to B5	B1 to C3
	36"	A2 to B2	A3 to B5	B1 to C1	B2 to C3

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

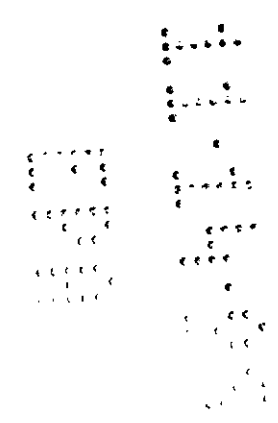
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**EXPEDITE® GRASS & WEED HERBICIDE
EXPEDITE/SUPERPRO APPLICATION GUIDE
SET-N-SPRAY SETTING**

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	A1 to A2	A1 to A3	A1 to B1	A1 to B2
	12"	A1 to B2	A1 to B5	A2 to C1	A3 to C3
Square Spinner	18"	A2 to B5	A3 to C3	B1 to D1	B2 to D5
	24"	A3 to C3	B1 to D2	B3 to E3	B5 to F5
	30"	B1 to D1	B3 to E3	B5 to G4	C1 to *
Serrated Spinner	36"	B2 to D5	B5 to F5	C1 to *	C3 to *

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.



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EXPEDITE® GRASS & WEED HERBICIDE
COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED 2.25 MPH
Spiral Spinner	6"	A1
	12"	A1 to A2
Square Spinner	18"	A1 to B1
	24"	A2 to B3
Serrated Spinner	30"	A4 to B5
	36"	B1 to C2

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

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COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS <u>WALKING SPEED</u> 2.25 MPH
Spiral Spinner	6"	A1 to B1
	12"	A2 to C2
Square Spinner	18"	B1 to D4
	24"	B3 to G3
Serrated Spinner	30"	B5 to *
	36"	C2 to *

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

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HOW TO CALIBRATE THE EXPEDITE/SUPERPRO AND COMPACT MKI

1. Determine the proper Multi Flow[®] units required from the following calibration guide. The number of Multi Flow units required is where the swath width row intersects the walking speed column. For example, to control perennial weeds with the Expedite at a 2.0 mph walking speed and a 12" swath width, 10 to 29 Multi Flow units are recommended.
 2. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the head setting to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held above the handle but below the level of the product container.
 3. Remove the spinner and attach the Calibration Flow Cup.
 4. Lower the lance head to the spraying position, depress the trigger for 30 seconds and compare the measured volume to the desired Multi Flow units.
 5. To remove the product from the Calibration Flow Cup, raise the lance above head level and depress the trigger long enough to allow the product to flow back into the lance. Do not allow air to reenter the lance. If air enters the lance, it must be reprimed.
 6. If required, adjust the head setting and repeat the process until the desired Multi Flow units are obtained.
 7. When the desired head setting is obtained, remove the Calibration Flow Cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.
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EXPEDITE® GRASS & WEED HERBICIDE
EXPEDITE ~~SUPERPRO~~ CALIBRATION GUIDE

30 SECOND MULTI FLOW® MEASUREMENTS*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	2 to 4**	3 to 5	3 to 6	4 to 7
	12"	4 to 7	5 to 10	6 to 12	7 to 14
Square Spinner	18"	5 to 11	7 to 14	9 to 18	10 to 21
	24"	7 to 14	9 to 19	12 to 24	14 to 28
Serrated Spinner	30"	9 to 18	12 to 24	15 to 30	18 to 36
	36"	10 to 21	14 to 28	17 to 35	21 to 42

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

** Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.

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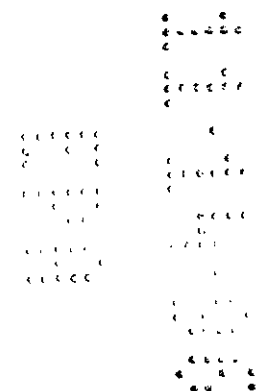
SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED			
		1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
Spiral Spinner	6"	4 to 11***	5 to 14	6 to 18	7 to 22
	12"	7 to 22	10 to 29	12 to 36	14 to 43
Square Spinner	18"	11 to 32	14 to 43	18 to 54	21 to 65
	24"	14 to 43	19 to 57	24 to 72	28 to 86
	30"	18 to 54	24 to 72	30 to 90	36 to 108
	36"	21 to 65	28 to 86	35 to 108	42 to 129****

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

*** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.

**** The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.



EXPEDITE® GRASS & WEED HERBICIDE
COMPACT MARK I CALIBRATION GUIDE

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED 2.25 MPH
Spiral Spinner	6"	3 to 5**
	12"	5 to 11
Square Spinner	18"	8 to 16
	24"	11 to 22
Serrated Spinner	30"	13 to 26
	36"	16 to 32

The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

** Use the lower rate when treating small actively growing annual weeds. Increase the rate within the recommended range as height and density of the vegetation increase.

SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED 2.25 MPH
Spiral	6"	5 to 16****
Spinner	12"	11 to 32
Square Spinner	18"	16 to 48
	24"	22 to 63
	30"	26 to 79*****
Serrated Spinner	36"	32 to 95*****

The rate range in this guide represents 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre.

* One Multi Flow equals 0.8 milliliter.

*** Increase the rate within the recommended range as height and density of the vegetation increase. Use the higher number for tough-to-control weeds.

***** The flow rate through the equipment may not be adequate to apply the recommended rates at these walking speed and swath width combinations.

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INSTRUCTIONS FOR THE SETTING UP AND CALIBRATION
OF THE ~~NOMIX 700~~ COMPACT MARK II

EXPEDITE® GRASS & WEED II HERBICIDE
~~NOMIX 700~~ COMPACT MARK II
SET-N-SPRAY SETTINGS AND CALIBRATION GUIDE

WALKING SPEED ~~1.1~~ YARDS/SEC (2.25 MPH)

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS CALIBRATION TIME 63 (secs) 32	PERENNIAL WEEDS CALIBRATION TIME 32 (secs) 11
Spiral Spinner	6"	A1	A1 to A4 A5
	12"	A1 to A2	A2 to B2 E5
Square Spinner	18"	A1 to A3 A5	A3 to E1 A5 to E2
	24"	A2 to A5 B4	A5 to E5 B4 to F5
Serrated Spinner	30"	A4 A3 to C2	C2 to G4
	36"	A5 to D2 E5	D2 E5 to *

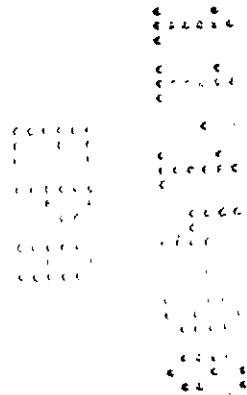
The rate range in this guide represents 0.5 to 1.0 pounds acid equivalent glyphosate or 0.5 to 1.0 gallons of product per acre for annual weeds and 1.0 to 3.0 pounds acid equivalent glyphosate or 1.0 to 3.0 gallons of product per acre for perennial weeds.

* The flow rate through the equipment may not be adequate to apply the recommended rate at these walking speed and swath width combinations.

CALIBRATION INSTRUCTIONS FOR ~~NOMIX 700~~ COMPACT MARK II

HOW TO CALIBRATE

1. Determine the proper flow rate setting required from the above Calibration guide. The flow rate setting required is where the swath width row intersects the Set-N-Spray column. For example, for a 12" swath width with the ~~Nomix 700~~ Compact Mark II, settings between A1 to ~~E5~~ are recommended. Use the lowest range of settings (A1 to A2) for easy-to-control weeds such as small annuals, and the highest range of settings (A2 to ~~E5~~) for difficult-to-control weeds such as bermudagrass and field bindweed.
2. Note the time required for calibration as shown above the required Flow Rate setting column. For example, for applying at the maximum rate, a calibration time of 11 seconds is required.
3. Before calibrating, the lance must be primed to remove trapped air. To prime the lance, set the Flow Rate control to G+ and depress the trigger until all air is removed from the lance. Priming must be done with the head of the lance held lower than the product container.
4. Remove the spinner and attach the Calibration Flow Cup.
5. Prime the Calibration Flow Cup by lowering the lance into the spraying position, depressing the trigger for 5 seconds. Raise the spray head to head level and depress the trigger to allow the product to flow back to the zero line of the Calibration Flow Cup.
6. Lower the lance head to the spraying position, depress the trigger for the required calibration time and check the measured volume matches the desired spray swath width line on the Calibration Flow Cup.
7. If the measured volume does not match the line, adjust the Flow Rate control up or down and repeat the process until the desired volume is obtained.



- 8. To remove the product from the Calibration Flow Cup, raise the spray head to head height and depress the trigger to allow the Calibration Flow Cup to empty. Do not allow air to reenter the lance. If air enters the lance, ie. the Flow Rate window empties, the lance must be reprimed.
- 9. When the desired flow rate is obtained, remove the calibration cup and reattach the desired spinner and follow the instructions in the "HOW TO APPLY" section on how to spray this product.

WHEN TO APPLY

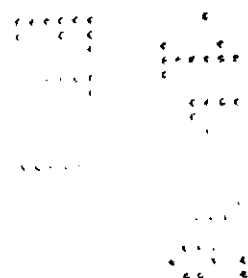
Apply to vigorously growing plants. Apply to undesirable grasses and broadleaf weeds any time after emergence and when sufficient foliage is present for good spray interception. After mowing, clipping or tilling, allow weeds to regrow before applying this product:

Rainfall or watering within 6 hours after application may wash the product off plant foliage resulting in reduced activity and the need for retreatment. Delay mowing, clipping, tilling, planting or sodding of treated areas for at least 7 days after application. This allows time for this product to move within the plant for the most effective kill. THIS PRODUCT HAS NO SOIL RESIDUAL ACTIVITY. RETREATMENTS WILL BE NECESSARY TO KILL NEW WEEDS EMERGING FROM SEED.

One application will control or suppress weeds listed in the "WEEDS CONTROLLED" section of this label. If control is not achieved within 4 weeks, allow time for sufficient regrowth of the vegetation and make a repeat application.

ORNAMENTALS AND PLANT BEDS

Ornamentals, flowers and other plants used for landscaping may be planted in treated areas 7 or more days after application. This product may also be used as a directed application to control undesirable vegetation growing around ornamentals, trees or shrubs. Avoid spray contact with any desirable plants. To avoid injury on desirable plants, prevent spray or drift contact with foliage, stems or bark. DO NOT SPRAY INTO OR OVER THE TOP OF DESIRABLE PLANTS, TREES OR SHRUBS.



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GREENHOUSE/SHADEHOUSE

This product will control or suppress grasses and broadleaf weeds listed on this label which are growing in greenhouses. Removal of desirable vegetation during application is recommended to avoid injury. Air circulation fans must be turned off during application. **DESIRABLE GREENHOUSE PLANTS WILL BE INJURED IF CONTACTED BY SPRAY OR DRIFT OF THIS PRODUCT.**

CLEANING OF EQUIPMENT

The Expedite and Nomix application equipment must be cleaned after each use and prior to storage using Expedite or Nomix cleaner to remove residues of this product. To clean the lance, connect the lance to the cleaner box, set the head setting to G+ and let the cleaner flow until it runs clear. Disconnect the lance from the cleaner box and remove the remaining cleaner from the lance. Do not drain cleaner back into the box. Failure to properly clean the equipment may result in equipment failure or injury to subsequently treated desirable vegetation. After thorough cleaning, equipment may be used to apply other products especially formulated for use in Expedite and Nomix application equipment.

Wastes resulting from the use or cleaning of equipment that cannot be used or chemically reprocessed should be disposed of in accordance with applicable Federal, state or local procedures. See the "Storage and Disposal" section of this label for more information.

LIMIT OF WARRANTY AND LIABILITY

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use ("Directions") when used in accordance with those Directions under the conditions described therein. **NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE.** This warranty is also subject to the conditions and limitations stated herein.

Buyers and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

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Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

- Expedite and Multi Flow are registered trademarks of Nomix Chipman Limited, UK.
~~NOMIX and SUPERPRO are trademarks of Nomix Chipman Limited, UK.~~

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In case of an emergency involving this product, Call Collect, day or night, (314) 694-4000.

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