

WAT 19

EXPEDITE® GRASS & WEED HERBICIDE

EXPEDITE 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
	6"	A1	A1	A2	A3
	6"	A1	A1	A1	A1
	9"	A1	A3	A5	B1
	12"	A3	A5	B1	B3
	12"	A1	A1	A1 to 12"	A1 to A3
	15"	A5	B1	B3	B5
	18"	B1	B3	B5	C1
	18"	A1 to A2	A1 to A3	A1 to B1	A2 to B2
	21"	B2	B4	C1	C3
Square Spinner	24"	B3	B5	C2	C5
	24"	A1 to A3	A1 to B1	A2 to B3	A3 to B5
	30"	A1 to B1	A2 to B3	A4 to B5	B1 to B3
	36"	C1	C5	D3	E3
	36"	A2 to B2	A3 to B5	B1 to C3	B2 to C5
	36"	A1 to B1	A2 to B3	A4 to B5	B1 to B3
Serrated Spinner	36"	C1	C5	D3	E3
	36"	A2 to B2	A3 to B5	B1 to C3	B2 to C5

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 APPLICATION GUIDE
SET-N-SPRAY SYSTEM**

SPINNER SPEEDS
TYPE: **SWATH**
DEPTH: 1.5 MPH, 2.0 MPH, 2.5 MPH, 3.0 MPH

6" A1 to B2, A1 to B5, A2 to C3, A2 to D5

Spiral Spinner 12" A1 to B2, A1 to B5, A2 to C3, A2 to D5

18" A2 to B5, A3 to C3, B1 to D1, B2 to D5

Square Spinner 24" A3 to C3, B1 to D2, B1 to E3, B5 to P5

30" B1 to D1, B3 to E3, B5 to G4, C1 to *

Serrated Spinner 36" B2 to D5, B5 to P5, C1 to *, C1 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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[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED]

Spiral
Spinner

[REDACTED]

[REDACTED]

Square
Spinner

[REDACTED]

[REDACTED]

Serrated
Spinner

[REDACTED]

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

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[REDACTED]

[REDACTED]

[REDACTED]

Spinner

[REDACTED]

Square Spinner

18" [REDACTED]

24" [REDACTED]

Serrated Spinner

30" [REDACTED]

36" [REDACTED]

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 USE THE CALIBRATION GUIDES~~

- ~~1. Determine walking speed~~
- ~~2. Select spray width desired~~
- ~~3. Select the calibration guide for either annual or perennial weeds.~~
- ~~4. Find where the walking speed column intersects the spray width row on the calibration guide.~~
- ~~5. Where the row and column intersect are numbers for the Multi Flow[®] units needed to deliver the desired rate.~~
- ~~6. Using the calibration cup provided with the Expedite unit, measure the flow of the product for 30 seconds. If needed, adjust the equipment and measure the flow rate again for 30 seconds. Repeat this procedure until the amount of the product collected matches the desired rate from the calibration guide.~~
- ~~7. For specific calibration procedures, see the "HOW TO CALIBRATE" section of this label.~~

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HOW TO CALIBRATE THE CALIBRATION FLOW CUP

1. Determine the product volume to be obtained from the Calibration Flow Cup. Adjust the head setting of the Multi Flow unit to obtain the desired volume.
2. Before beginning the calibration process, ensure that the Multi Flow unit is set to the desired Multi Flow unit.
3. Remove the spinner and attach the Calibration Flow Cup.
4. Lower the lance head to the spray tip position, depress the trigger for 30 seconds and compare the measured volume to the desired Multi Flow unit.
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. Blow the lance with air to reenter the lance. If the lance is clogged, it must be reprimed.
6. If required, adjust the head setting and repeat the process until the desired Multi Flow unit is 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
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
	9"	3 to 6	4 to 7	4 to 9	5 to 11	
	12"	4 to 7	5 to 10	6 to 12	7 to 14	
Square Spinner	15"	4 to 9	6 to 12	7 to 15	9 to 18	
	18"	5 to 11	7 to 14	9 to 18	10 to 21	
	21"	7 to 13	8 to 17	10 to 21	12 to 25	
Serrated Spinner	24"	7 to 14	9 to 19	12 to 24	14 to 28	
	30"	9 to 18	12 to 21	15 to 24	18 to 30	
	36"	10 to 21	14 to 28	17 to 35	21 to 42	

The rate range in this guide represents the equivalent phosphorus application rate.

- * 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 9	5 to 12	6 to 15	7 to 18
9"	6 to 14	7 to 18	9 to 22	11 to 27
12"	7 to 18	10 to 24	12 to 30	14 to 35

Square Spinner

15"	9 to 22	12 to 30	15 to 37	18 to 45
18"	11 to 27	14 to 35	18 to 44	21 to 53
21"	13 to 31	17 to 41	21 to 51	25 to 62
24"	14 to 35	19 to 47	24 to 59	28 to 70
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 53	28 to 70	35 to 88	42 to 105
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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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Square Spinner

[REDACTED]

[REDACTED]

Square Spinner

[REDACTED]

[REDACTED]

Serrated Spinner

[REDACTED]

The rate range and multiplier represent 0.5 to 1.0 gallons of product per acre equivalent glyphosate or 0.5 to 1.0 gallons of product per acre

* One MultiFlow equals 0.5 milliliters

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

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SPINNER	SWATH	
TYPE	WIDTH	

[Redacted]

Spinner

[Redacted]

Square Spinner	
----------------	--

24"

30"

Serrated Spinner

36"

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 Mulch Flow equals 0.8 milliliter

*** Increase the rate within the recommended range as height and density of the vegetation increases. 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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~~Multi Flow is a trademark of Nomix Manufacturing Company Limited of the United Kingdom used under exclusive license by Monsanto Company.~~

~~HOW TO CALIBRATE~~

- ~~1. Attach the Expedite calibration flow cup to the Expedite equipment. Remove spinner, if attached.~~
- ~~2. Connect the product container and prime the equipment to remove the trapped air. Priming must be done with the head of the lance held above the handle but below the level of the product container.~~
- ~~3. Lower the lance head with attached calibration cup to spraying position.~~
- ~~4. Depress the trigger with the power on. Collect the product for a measured period of time, such as 30 seconds. Check the amount of product collected in the calibration cup.~~
- ~~5. Raise the lance tip above head level and depress the trigger long enough to allow product to flow back into the lance.~~
- ~~6. Repeat until the correct volume is obtained.~~

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INSTRUCTIONS FOR THE USE OF THE SPINNER

[REDACTED]

[REDACTED]

[REDACTED]

SPINNER TYPE: [REDACTED]
[REDACTED]
[REDACTED]

6" [REDACTED]

Spiral Spinner

12" A1 to A2 A2 to A3

Square

18" A1 to A2 A2 to A3 A3 to A4

Spinner

24" A2 to A4 A4 to A5

Serrated Spinner

30" A3 to C2 C2 to C4

36" A5 to C5 C5 to A7

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[REDACTED]

[REDACTED]

ADJUSTMENT OF SPRAY RATE

How to Calibrate:

1. Before calibrating, the lance should be primed. To prime the lance, hold the lance vertically with the spray gun nozzle pointing upwards. Depress the trigger until the spray gun is primed. The spray gun should be primed in a range of 0.5 to 1.0 seconds. The lance should be primed for all spray applications and for all spray rates. For different control speeds, such as 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300, 4400, 4500, 4600, 4700, 4800, 4900, 5000, 5100, 5200, 5300, 5400, 5500, 5600, 5700, 5800, 5900, 6000, 6100, 6200, 6300, 6400, 6500, 6600, 6700, 6800, 6900, 7000, 7100, 7200, 7300, 7400, 7500, 7600, 7700, 7800, 7900, 8000, 8100, 8200, 8300, 8400, 8500, 8600, 8700, 8800, 8900, 9000, 9100, 9200, 9300, 9400, 9500, 9600, 9700, 9800, 9900, 10000.

2. Note the spray rate required for the application. The spray rate should be adjusted to the required spray rate. The spray rate should be adjusted at the maximum rate of the application. The spray rate should be adjusted to the required spray rate.

3. Before calibrating, the lance should be primed. To prime the lance, hold the lance vertically with the spray gun nozzle pointing upwards. Depress the trigger until the spray gun is primed. The spray gun should be primed in a range of 0.5 to 1.0 seconds. The lance should be primed for all spray applications and for all spray rates. For different control speeds, such as 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300, 4400, 4500, 4600, 4700, 4800, 4900, 5000, 5100, 5200, 5300, 5400, 5500, 5600, 5700, 5800, 5900, 6000, 6100, 6200, 6300, 6400, 6500, 6600, 6700, 6800, 6900, 7000, 7100, 7200, 7300, 7400, 7500, 7600, 7700, 7800, 7900, 8000, 8100, 8200, 8300, 8400, 8500, 8600, 8700, 8800, 8900, 9000, 9100, 9200, 9300, 9400, 9500, 9600, 9700, 9800, 9900, 10000.

4. Remove the spinner and attach the calibration flow cup.

5. Prime the calibration flow cup by spraying the spray gun in the spraying position, depressing the trigger until the spray gun is primed. The spray gun should be primed in a range of 0.5 to 1.0 seconds. The lance should be primed for all spray applications and for all spray rates. For different control speeds, such as 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300, 4400, 4500, 4600, 4700, 4800, 4900, 5000, 5100, 5200, 5300, 5400, 5500, 5600, 5700, 5800, 5900, 6000, 6100, 6200, 6300, 6400, 6500, 6600, 6700, 6800, 6900, 7000, 7100, 7200, 7300, 7400, 7500, 7600, 7700, 7800, 7900, 8000, 8100, 8200, 8300, 8400, 8500, 8600, 8700, 8800, 8900, 9000, 9100, 9200, 9300, 9400, 9500, 9600, 9700, 9800, 9900, 10000.

6. Lower the lance head to the spray gun position. Depress the trigger for the required calibration time. The measured volume matches the desired spray width with 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.

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B. [REDACTED]

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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.

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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 Now! application equipment must be cleaned after each use and prior to storage using Expedite or Now! cleaner to remove residues of this product. To clean the lance, connect the lance to the cleaner box, set the pump to 100% 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 Now! 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.

● ~~Exotic and Multi Flow are registered trademarks of Novix Chipman Limited, UK.~~

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EPA Reg. No. 524-432

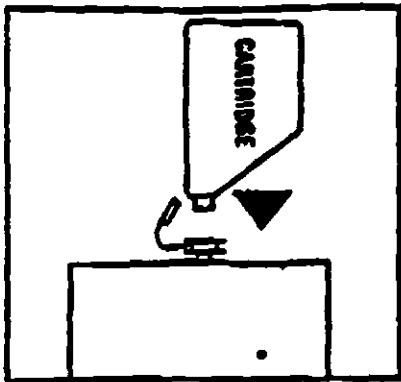
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In case of an emergency involving this product, Call Collect, day or night, (314) 694-4000.

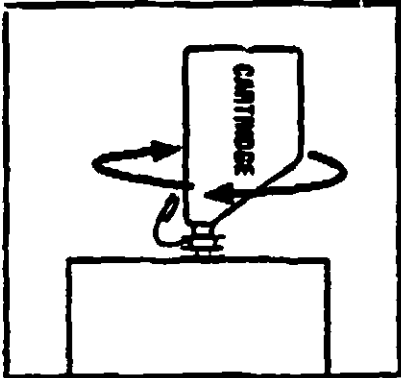
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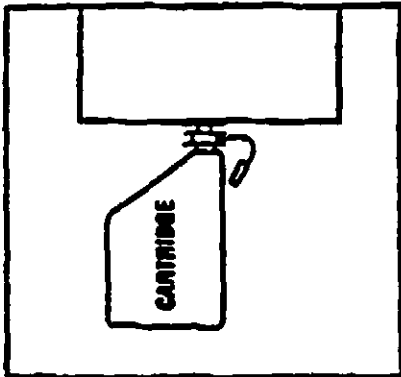
TO REFILL



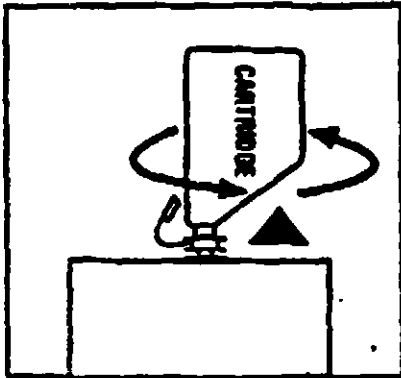
Align grooves of the Compact cartridge to ridges of the Big Five refill pack.



Twist the cartridge clockwise through 90° to lock the two containers and open valves.



Invert, ensuring the Big Five pack is uppermost and allow the cartridge to refill.



Unlock the packs by twisting anti-clockwise through 90° and disconnect.

Keep a cloth handy to wipe the nozzle of the refilled cartridge.

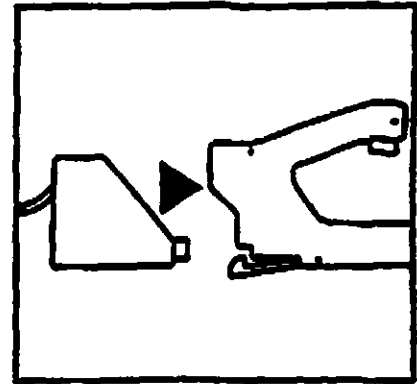
Use Empty cartridges should only be refilled for one season.

Use Sure cartridges are only refilled with the same herbicide as originally labeled.

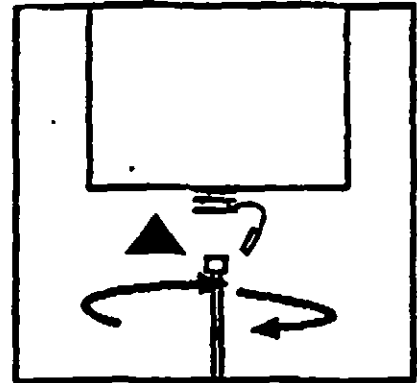
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AS A BACKPACK

TO CONNECT

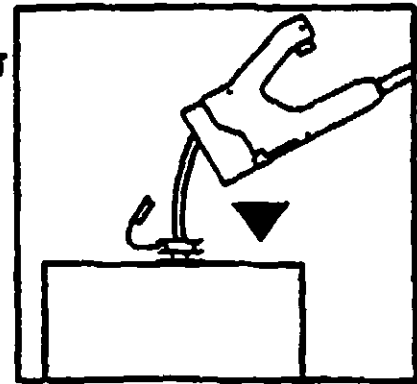


Insert Nomix Link-Up cassette into the Compact

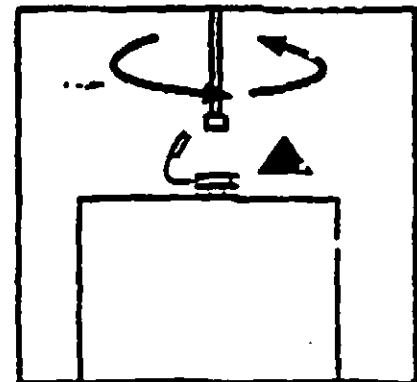


Insert Big Five into backpack. Connect to herbicide pack by aligning groove of pipe to ridges of Big Five and twist through 90° clockwise.

TO DISCONNECT



Raise Compact above backpack. Depress Compact trigger to drain herbicide through lance and into Big Five.



Unlock by twisting anti-clockwise through 90° and disconnect.

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EXPEDITE® GRASS & WEED HERBICIDE

LABEL FOR 750 ML CONTAINER

Label registered March 29, 1989

ACCEPTED
MAR 24 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 524-432

MONSANTO COMPANY
St. Louis, Missouri 63167
December 1993

2479

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

**High Visibility - High Mark
~~For Vegetation Control~~**

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

~~®TM Expedite is a registered trademark of, and used under license from, Nemix Plc.~~

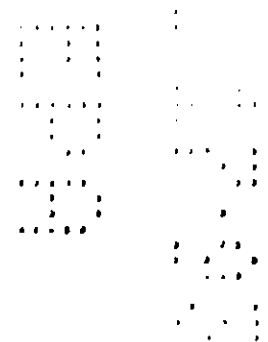
Roundup is a registered trademark of Monsanto Company.

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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 containers specifically labeled for refilling. Follow refilling instructions on the side panel of the 1 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 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 and 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.

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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.

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.

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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 recommended for commercial, industrial, noncropland and residential 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

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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 | 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", ~~HOW TO USE THE CALIBRATION GUIDES~~ and "HOW TO CALIBRATE" sections of this label for specific flow rates needed and calibration procedures.

100479

**INSTRUCTIONS FOR SETTING UP AND OPERATING THE
COMPACT SPRAYER**

EXPEDITE® GRASS & WEED HERBICIDE

**APPLICATION GUIDE
SET-N-SPRAY SETTINGS**

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED	
		1.5 MPH	2.25 MPH
Spiral Spinner	6"	A3	A5
	12"	B1	B4
	18"	A1 to A5	
Square Spinner	18"	B4	C2
	24"	C1	D1
	30"	A5, E5, C1	
Serrated Spinner	30"	C3	D3
	36"	D1	E2
	42"	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.

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SPINNER TYPE	SPRAY SWATH WIDTH	RECOMMENDED WALKING SPEED
		3.25 MPH

Spine Spinner	6'	D1 to D4
---------------	----	----------

	12'	D1 to D1
--	-----	----------

Square Spinner	18'	D1 to D4
----------------	-----	----------

	24'	D1 to D5
--	-----	----------

Serrated Spinner	30'	D4 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.

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~~HOW TO USE THE CALIBRATION GUIDES~~

- ~~1. Determine walking speed~~
- ~~2. Select spray width desired~~
- ~~3. Select the calibration guide for either annual or perennial weeds.~~
- ~~4. Find where the walking speed column intersects with the spray width row on the calibration guide.~~
- ~~5. Where the row and column intersect are numbers for the Multi Flow[™] units needed to deliver the desired rate.~~
- ~~6. Using the calibration cup provided with the Expedite unit, measure the flow of the product for 30 seconds. If needed, adjust the equipment and measure the flow rate again for 30 seconds. Repeat this procedure until the amount of the product collected matches the desired rate from the calibration guide.~~
- ~~7. For specific calibration procedures, see the "HOW TO CALIBRATE" section of this label.~~

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CALIBRATION INSTRUCTIONS FOR MULTI FLOW UNITS

HOW TO CALIBRATE

1. Determine the proper Multi Flow units to be achieved from the following table. The Multi Flow units are determined by the person using the Multi Flow units.
2. Before spraying, the lance head must be primed. To prime the lance head, depress the trigger for 30 seconds. Priming multi flow units is done by holding the trigger for 30 seconds.
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 II CALIBRATION GUIDE**

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED	
		1.5 MPH	2.25 MPH
Spiral Spinner	6"	2 to 4 **	3 to 5
	12"	4 to 7	5 to 11
Square Spinner	18"	5 to 11	8 to 16
	24"	7 to 14	11 to 21
Serrated Spinner	30"	9 to 18	13 to 26
	36"	11 to 21	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.

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SPINNER TYPE	SPRAY SWATH WIDTH	PERENNIAL WEEDS WALKING SPEED	
		1.5 MPH	2.25 MPH
Spiral Spinner	6"	4 to 11****	5 to 16***
	12"	7 to 21	11 to 32
Square Spinner	18"	11 to 32	16 to 48
	24"	14 to 42	22 to 63
	30"	18 to 53	26 to 79****
Serrated Spinner	36"	21 to 64	32 to 95****

The rate range in this guide represents the recommended 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.

*Multi Flow is a trademark of Nomix Manufacturing Company Limited of the United Kingdom used under exclusive license by Monsanto Company.

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HOW TO CALIBRATE

- ~~1. Attach the Expedite calibration flow cup to the Expedite equipment. Remove spinner, if attached.~~
- ~~2. Connect the product container and prime the equipment to remove the trapped air. Priming must be done with the head of the lance held above the handle but below the level of the product container.~~
- ~~3. Lower the lance head with attached calibration cup to spraying position.~~
- ~~4. Depress the trigger with the power on. Collect the product for a measured period of time, such as 30 seconds. Check the amount of product collected in the calibration cup.~~
- ~~5. Raise the lance tip above head level and depress the trigger long enough to allow product to flow back into the lance.~~
- ~~6. Repeat until the correct volume is obtained.~~

INSTRUCTIONS FOR THE SERVICE OF THE AIR LINE OF THE PRODUCT MARK II AND III

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**EXPEDITE® GRASS WEEDER/SPINNER
CONTACT WEEDER
SET-N-SPRAY SETTINGS AND CALIBRATION GUIDE**

SPINNING SPRAYER SETTINGS

SPINNER TYPE SPRAY WEEDER/SPINNER
TYPE SPRAY WEEDER/SPINNER

Spiral Spinner

12" A2 to B4* B4* to D5

Square Spinner

18" A5 to C3 C3 to F4

24" B4 to C5 C5 to F4

Serrated Spinner

30" C1 to D3 D3 to ***

36" C3 to D5 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.

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS CALIBRATION	PERENNIAL WEEDS CALIBRATION
	63 (secs)	32	32 (secs)

Spiral Spinner

5" A1 to CA**

12" A2 to B5** B5 to E1

Square Spinner

18" A4 to C5 C3 to P5

24" B5 to C5 C5 to ***

Serrated Spinner

30" C1 to 4 D4 to ***

36" C3 to E1 E1 to ***

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The rate of application of product should be calibrated for annual weeds and 1.0 to 3.0 gallons of product per acre of perennial weeds.

The spray rate should be calibrated for annual weeds and 1.0 to 3.0 gallons of product per acre of perennial weeds.

The spray rate should be calibrated for annual weeds and 1.0 to 3.0 gallons of product per acre of perennial weeds.

The spray rate should be calibrated for annual weeds and 1.0 to 3.0 gallons of product per acre of perennial weeds.

CALIBRATION INSTRUCTIONS FOR COMPACT MARK I/A AND MARK PRO

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 is 100 feet. For example, for applying at a rate of 2.0 gallons per acre, the flow rate setting is between 10 to 12. For difficult-to-control weeds such as perennials, and the highest range of settings (14 to 16) for difficult-to-control weeds such as perennials 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 0 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.

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7. If the required volume does not allow for the flow rate control to be set up and repeat until the desired volume is obtained.

8. To remove the product from the container...

9. When the...

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 C 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.

LIMIT OF WARRANTY AND LIABILITY

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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.

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

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EPA Reg. No. 524-432

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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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EXPEDITE® GRASS & WEED HERBICIDE

LABEL FOR 1.0 GALLON CONTAINER

Label registered March 29, 1989

ACCEPTED
MAR 24 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 524-432

MONSANTO COMPANY
St. Louis, Missouri 63167
December 1993

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12.06.93

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

**High Visibility - High Mark
For Vegetation Control**

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

~~•TMExpedite is a registered trademark of, and used under license from, Nomix Plc.
*Roundup is a registered trademark of Monsanto Company.~~

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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 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 and 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

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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.

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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.

Storage and Disposal

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

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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 Nomb 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 recommended for commercial, industrial, noncropland and residential 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 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 ~~application~~ 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-G3)~~ (A1-G3) represent equipment 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, HOW TO USE THE CALIBRATION GUIDES" 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 AND EXPEDITE**

EXPEDITE® GRASS & WEED HERBICIDE

**COMPACT MARK I APPLICATION GUIDE
SET-N-SPRAY SETTINGS**

SPINNER TYPE	SPRAY SWATH WIDTH	ANNUAL WEEDS WALKING SPEED	
		1.5 MPH	2.25 MPH

Spiral Spinner	6"	A1	B1
	6"	A1	

Spiral Spinner	12"	B3	B5
	12"	A1 to A2	

Square Spinner	18"	B5	C5
	18"	A1 to B1	

Square Spinner	24"	C4	D5
	24"	A2 to B3	

Serrated Spinner	30"	D2	E5
	30"	A4 to B3	

Serrated Spinner	36"	D5	F2
	36"	B1 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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COMPACT MARKER APPLICATION GUIDE
SET-N-SPRAY SETTINGS

SPINNER TYPE
18" 24" 30" 36"

Spiral Spinner
18" 24" 30" 36"

12" 15" 18" 24" 30" 36"

Square Spinner
18" 24" 30" 36"

24" 30" 36"

Serrated Spinner
30" 36"

36"

The rate range in this guide represents 1.0 to 3.0 pounds per acre 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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EXPEDITE GRASS & WEEEDS HERBICIDE

**EXPEDITE APPLICATION GUIDE
SPINSPR'S SETTINGS**

SPINNER [REDACTED]
TYPE [REDACTED]
[REDACTED]

[REDACTED]

**Spiral
Spinner**

[REDACTED]

Square 18" A1 to A2 A1 to A3 A1 to B1 A2 to B2

Spinner

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 A 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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**EXCERPTS APPLICATION GUIDE
SET-N-SPRAY SETTING**

SPINNER TYPE _____

Spiral Spinner 12' _____ A1 to B5 B1 to B5 A2 to C3 A3 to C4

18' _____ A2 to B5 A3 to C3 B1 to D1 B2 to D2

Square Spinner

24' _____ A3 to C3 B1 to D2 B3 to E3 B5 to F5

30' _____ B1 to D1 D3 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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~~HOW TO USE THE CALIBRATION GUIDES~~

- ~~1. Determine walking speed~~
- ~~2. Select spray width desired~~
- ~~3. Select the calibration guide for either annual or perennial weeds.~~
- ~~4. Find where the walking speed column intersects with the spray width row on the calibration guide.~~
- ~~5. Where the row and column intersect are numbers for the Multi Flow™ units needed to deliver the desired rate.~~
- ~~6. Using the calibration cup provided with the Expedite unit, measure the flow of the product for 30 seconds. If needed, adjust the equipment and measure the flow rate again for 30 seconds. Repeat this procedure until the amount of the product collected matches the desired rate from the calibration guide.~~
- ~~7. For specific calibration procedures, see the "HOW TO CALIBRATE" section of this label.~~

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CALIBRATION INSTRUCTIONS FOR THE TOWNSHIP MARKING SYSTEM

HOW TO CALIBRATE

1. Before calibrating the lance, ensure that the lance is clean and free of any debris. The lance should be held vertically and the trigger depressed for 30 seconds to ensure that the lance is primed. The Multi-Flow units should be measured and compared to the desired Multi-Flow units.

2. Before calibrating the lance, ensure that the lance is clean and free of any debris. The lance should be held vertically and the trigger depressed for 30 seconds to ensure that the lance is primed. The Multi-Flow units should be measured and compared to the desired Multi-Flow units.

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 fly 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 MARE CALIBRATION GUIDE**

30 SECOND MULTI FLOW® MEASUREMENT*

SPINNER TYPE	SPRAY WIDTH	ANNUAL WEEDS SWATH WALKING SPEED	
		1.5 MPH	2.25 MPH
Spiral Spinner	6"	2 to 4**	3 to 5
	12"	4 to 7	5 to 11
Square Spinner	18"	5 to 11	8 to 16
	24"	7 to 14	11 to 22
Serrated Spinner	30"	9 to 18	13 to 26
	36"	11 to 21	16 to 32

The rate range in this guide represents 0.5 to 1.0 pounds AEA equivalent, by volume of 1.5 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 WIDTH	PERENNIAL WEEDS	
		SWATH WALKING SPEED 1.5 MPH	2.25 MPH

Spiral Spinner	6"	4 to 11 ***	5 to 16
	12"	7 to 21	11 to 32
Square Spinner	18"	11 to 32	16 to 48
	24"	14 to 42	22 to 63
Serrated Spinner	30"	18 to 53	26 to 79****
	36"	22 to 64	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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EXHIBIT 1 - TRANS-VALENT FERTILIZER
EXPERIMENTAL CALIBRATION GUIDE

SECOND APPLICATION MEASUREMENTS

SPINNER SPEED (RPM) [REDACTED]
TYPE [REDACTED]

Spinner [REDACTED]

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" 6 to 14 8 to 19 12 to 24 13 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	PERENNIAL	WALKING SPEED
	15 MPH	2.0 MPH	3.0 MPH

[Redacted]

Spinner

24"	14 to 43	19 to 57	24 to 72	28 to 86
-----	----------	----------	----------	----------

Square	18"	11 to 32	14 to 43	17 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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HOW TO CALIBRATE

1. ~~Attach the Expedite calibration flow cup to the Expedite equipment. Remove spinner, if attached.~~
2. ~~Connect the product container and prime the equipment to remove the trapped air. Priming must be done with the head of the lance held above the handle but below the level of the product container.~~
3. ~~Lower the lance head with attached calibration cup to spraying position.~~
4. ~~Depress the trigger with the power on. Collect the product for a measured period of time, such as 30 seconds. Check the amount of product collected in the calibration cup.~~
5. ~~Raise the lance tip above head level and depress the trigger long enough to allow product to flow back into the lance.~~
6. ~~Repeat until the correct volume is obtained.~~

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INSTRUCTIONS FOR THE SUBMISSION OF THE CONTACT MAP - I

SECTION 1: GENERAL INFORMATION

MARKING SPINNER TYPE

SPINNER TYPE: SPRAY ANNUAL SPEED NUMBER: NIN SPEEDS
WIDTH: 10 (CS) 32 (G-S)

Spiral

6" A1 to A2 A2 to A3

Spinner

12" A1 to A2 A2 to C5

Square Spinner

18" A1 to A5 A5 to E2

24" A2 to B4 B4 to F5

Serrated Spinner

30" A3 to C2 C2 to G4

36" A5 to C5 C5 to H1

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The rate range in this guide represents 0.5 to 1 (pounds of equivalent glyphosate or 0.5 to 1.0 gallons of product) per acre for annual weeds and 0.5 to 1.0 (pounds of equivalent glyphosate or 1.0 to 3.0 gallons of product) per acre for perennial weeds.

Use the following information to determine the appropriate flow rate for your application.

CALIBRATION INSTRUCTIONS FOR THE SPINNER

HOW TO CALIBRATE

1. Determine the proper flow rate setting required from the above Calibration guide. The flow rate setting required is shown in the column headed "Flow Rate" as the SPIN Spray column. For example, for a 12" nozzle, the recommended "Flow Rate" settings between A1 to C5 are recommended for a spray swath width of 12" (A1 to A2) for easy-to-control weeds such as annual weeds and the highest range of settings (A2 to C5) for difficult-to-control weeds such as Perennial weeds and tall bindweed.
2. Note the time required for calibration as shown in the "Calibration Time" column. For example, for applying a 12" nozzle, the 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 lance to the desired level and depress the trigger to allow the product to flow back to the 250 ml line in 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. 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.

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8. To remove the weeds, the height and density of the weeds should be reduced to allow air to penetrate the canopy. If the weeds are empty, the label must be read.

9. When the weeds are reduced, the label must be read.

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 hose, turn on the cleaner and let the cleaner flow until it runs clear. Disconnect the lance from the cleaner and remove the remaining cleaner from the lance. Do not drain cleaner into the tank. 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.

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

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EPA Reg. No. 524-432

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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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EXPEDITE® GRASS & WEED HERBICIDE

LABEL FOR 1.32 GALLON CONTAINER

Label registered March 29, 1989

ACCEPTED
MAR 24 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, or the pesticide registered under EPA Reg. No. 524-432

MONSANTO COMPANY
St. Louis, Missouri 63167
December 1993

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

**High Visibility - High Mark
~~For Vegetation Control~~**

Contains glyphosate, the active ingredient in Roundup® herbicide.

[The Roundup Logo]

Specially formulated for Expedite® ~~Application~~ Application
Equipment.

Complete Directions for Use

EPA Reg. No. 524-432

~~®TM Expedite is a registered trademark of, and used under license
from, Nemix Plc.~~

®Roundup is a registered trademark of Monsanto Company.

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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 OR REPACKAGING IS PROHIBITED.~~

~~used to refill...
refilling...
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 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 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 ~~through Expedite application equipment~~, 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 Non~~ 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 recommended for commercial, industrial, noncropland and residential 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 CONTROL many common annual grasses and broadleaf weeds, including the following:

ANNUALS

- | | |
|-----------------------|--------------------------|
| Barnyardgrass | Lettuce, prickly |
| Bluegrass: annual | Mustard, tansy |
| Brome, downy | Pennycress, field |
| Cheat | Pigweed: redroot, smooth |
| Chickweed | Ragweed, common |
| Crabgrass | Ryegrass: annual |
| Foxtail | Sandbur, field |
| Geranium, Carolina | Shepherdspurse |
| Goosegrass | Sowthistle |
| Lambsquarters, common | 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 | 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

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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 Non-X 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...E3)~~ 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, HOW TO USE THE CALIBRATION GUIDES" and "HOW TO CALIBRATE" sections of this label for specific flow rates needed and calibration procedures.

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