

524 - 339

10/6/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OCT - 6 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. Stephen J. Wratten
Monsanto Company
600 13th Street, N. W. , Suite 660
Washington, DC 2005

Dear Mr. Wratten:

Subject: Exchange Herbicide (Update First Aid Statement and Other Changes)
EPA Registration No. 524-339
Application Dated July 7, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provide you make the following changes.

--Under Storage and Disposal revise "Storage" to read "Pesticide Storage" and "Disposal" to read "Pesticide Disposal".--

Submit three (3) copies of your final printed labeling incorporating the above changes. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Sincerely,

James A Tompkins
James A Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505C)

Exchange Herbicide

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

DANGER!

CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF SWALLOWED OR INHALED. MAY CAUSE SKIN IRRITATION. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash contaminated clothing before reuse.

First Aid: Call a poison control center or doctor for treatment advice.	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
IF ON SKIN	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.
IF SWALLOWED	Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. This product is identified as Exchange Herbicide, EPA Reg. No. 524-339. You may also contact (314) 694-4000, call collect day or night, for emergency treatment information.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Physical or Chemical Hazards

Solutions of this product should be mixed and stored using only stainless steel, aluminum, fiberglass, plastic and plastic-lined containers.

DO NOT MIX, STORE OR UTILIZE THIS PRODUCT OR SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR TANKS. This product or solutions of this product 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.

In case of SPILL or LEAK, soak up and remove to a landfill.

DIRECTIONS FOR USE

Read entire label before using this product.

It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

Use only for manufacturing, formulating, or repackaging into a herbicide for use in aquatic, industrial, turf, ornamental nursery, tree and forestry, and residential sites; or some or all of the following food cropping systems: root, bulb, and tuber vegetables, leafy vegetables, brassica and cucurbit vegetables, succulent and dried legume vegetables, fruiting vegetables, fruits (citrus, pome, stone, various tropical fruits, small fruits and berries), tree nuts, cereal grains, animal grasses and forages, herbs, spices, and food crops including asparagus, avocado,

banana, canola, coffee, cotton, coconut, cranberry, dates, flax, grapes, kiwi, lychee, mints, olive, palms, peanut, pineapple, soybeans, strawberry, sugar beet, sugarcane, and tea.

Storage and Disposal

STORAGE: Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Keep container closed to prevent spills and contamination.

DISPOSAL: Wastes of this product may cause irreversible eye damage and may be dangerous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Emptied container retains vapor and product residue.

Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.

Triple rinse emptied container. Then offer for recycling or reconditioning, or dispose of in a manner approved by state and local authorities.

ACTIVE INGREDIENT:

*Glyphosate, in the form of its isopropylamine salt..... 41.0%

OTHER INGREDIENTS:..... 59.0%
100.0%

*Contains 480 grams per liter or 4 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 356 grams per liter or 3 pounds per U.S. gallon of the acid glyphosate.

LIMIT OF WARRANTY AND LIABILITY

Monsanto Company does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from Monsanto Company.

EPA Reg. No. 524-339

Exchange is a trademark of Monsanto Technology LLC.

EPA Est. 524-LA-1

524-IA-1

LOT NO.

PACKER

ACCEPTED
with COMMENTS
In EPA Letter Detail

lb.

© [date] MONSANTO COMPANY, ST. LOUIS, MISSOURI 63167, U.S.A.

OCT - 6 2003

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

524-339