



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

524-532

Date of Issuance:
APR 11 2002

Term of Issuance:

Conditional

Name of Pesticide Product:

MON 78623 58%
Technical Solution

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Monsanto Company
600 13th Street, N.W. Suite 660
Washington, DC 20005

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit the storage stability and corrosion characteristics study once it is completed.
2. Submit/cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
3. Add the phrase "EPA Registration No. 524-532" before you release the product for shipment.
4. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of this product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. *vtw*

Signature of Approving Official:

Date:

4-11-02

MON 78623 58% Technical Solution

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

CAUTION!

CAUSES MODERATE EYE IRRITATION. AVOID CONTACT WITH EYES OR CLOTHING. HARMFUL IF INHALED. AVOID BREATHING VAPOR OR MIST. Remove contaminated clothing and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

FIRST AID: IF INHALED, remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for further 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. Call a poison control center or doctor for treatment advice.

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

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, stored and used only in 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

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

USE ONLY FOR MANUFACTURING AND FORMULATING INTO HERBICIDES THROUGH DILUTION AND BLENDING.

This product may only be reformulated or repackaged 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

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

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 containers 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.

INGREDIENTS

ACTIVE INGREDIENT:

Glyphosate, N-(phosphonomethyl)glycine, in the form of its potassium salt58%
OTHER INGREDIENTS:42%
100%

Contains 835 grams per liter or 7.0 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its potassium salt. Equivalent to 680 grams per liter or 5.7 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-~~999~~ LGE
EPA Est. 524-LA-1, 524-IA-1, or 524-NC-1
Net Contents ___ Gallons

(insert print plate no.)

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ST. LOUIS, MISSOURI

ACCEPTED
APR 11 2002
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under 524-532

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