



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
524-354

Date of Issuance:
SEP 12 1988

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Unconditional

Name of Pesticide Product:
Zinc Oxide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Monsanto Company
800 N. Lindbergh Blvd.
St. Louis, MO 63167

~~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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain registration of your product.

Signature of Approving Official.

Date:

SEP 10

ACCEPTED

SEP 12 1980

PRECAUTIONARY STATEMENTS

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under EPA Reg. No. 524-354

Hazards to Humans and Domestic Animals

CAUTION!

Causes moderate eye irritation.

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazard

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 Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

The purpose of adding ZINC OXIDE to carpet fibers is to reduce deterioration under adverse moisture conditions from fungal and bacterial growth and to control odor-causing bacteria in areas where debris would foster growth. The benefits of this application would potentially result in longer acceptable carpet appearance and reduction of carpet odors.

Directions for Use

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

For Manufacturing use only.

For incorporation into nylon carpet fiber to function as a bacteriostatic and fungistatic agent. The recommended use level is 500 ppm zinc oxide by weight (0.05%) in the nylon fiber.

For use, add prescribed amount into process before polymerization or melt compound after polymerization to obtain target concentration in fiber.

Storage and Disposal

STORAGE: Store in a dry area. Keep container closed to prevent contact with moist air. Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Emptied container retains product residue. Observe all labeled safeguards until container is destroyed.

Completely empty bag into equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

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ZINC OXIDE
Antimicrobial Agent

ACTIVE INGREDIENT		
Zinc Oxide.		99.4%
INERT INGREDIENTS		0.6%
		<u>100.0%</u>

KEEP OUT OF REACH OF CHILDREN

C A U T I O N !

See additional precautionary information elsewhere on label.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES, immediately flush with plenty of water. Call a physician if irritation persists.

EPA Est. No. 524-NC-1
EPA Reg. No. 524-354
Net Wt.: 50 lb

Manufactured by Monsanto Company
St. Louis, Missouri 63167
Rev. 5/26/95