

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number:  1258- 1224	Date of Issuance:  June 16, 1997
		Term of Issuance: Conditional	
		Name of Pesticide Product: Zinc Omadine 48% Dispersion-AF	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration  (under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Olin Corporation 350 Knotter Drive Cheshire, CT 06410			
<b>Note:</b> 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 sec. 3(c)(7)(A) provided that you:  1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.  2. Make the following label changes:  a. Revise the EPA Registration Number to read, "EPA Reg. No. 1258-1224."  b. Revise the subheading: "First Aid" to read "Statement of Practical Treatment."  c. Place the subheading, "Container Disposal" directly above the phrase, "Do not reuse empty container."			
Signature of Approving Official: <i>M. Swindell PM33/RMB1/AD</i>		Date: JUN 16 1997	

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- d. Revise the ingredient statement to read as follows:

Active Ingredient

Zinc 2-pyridienthiol-1-oxide.....48.0%

Inert Ingredients.....52.0%

Total.....100.0%

- e. In the ingredient statement, delete the comma following the word, "Zinc" in the active ingredient statement.
- f. Place the precautionary hazards statement on the center panel directly below the ingredient statement of the product labeling.
- g. Place the subheading, "Directions for Use" and the misuse statement, "It is a violation of Federal law to use this product in any manner other than its intended use," directly below the subheading "Directions for Use" at the top of the left side panel.

This product is being registered on the condition that the data listed below, when reviewed by the Agency is determined to be acceptable, or upgradable. If upgradable, the data must be upgraded and submitted to the Agency within two months of the dated written notice of data review status. The Agency must determine that the data is acceptable by June 26, 1998.

The following studies are still outstanding and have not been reviewed by the Agency.

GLN	Study Title	MRID
161-1	Hydrolysis	4384602
161-2	Aqueous Photolysis	44011501
161-3	Anaerobic Aquatic Metabolism	44010403
161-4	Aerobic Aquatic Metabolism	44010401
163-1	Adsorption & Desorption	44010402

This conditional registration will expire automatically on June 26, 1998. If you fail to satisfy the conditions imposed in the registration, EPA may issue a Notice to Cancel under Section 6(e) of FIFRA.

3. Submit two copies of the revised final printed label for the record.

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 the product constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.



Marshall Swindell  
Acting Product Manager(33)  
Regulatory Management Branch I  
Antimicrobial Division(7510W)

**PRECAUTIONARY STATEMENTS:  
HAZARDS TO HUMANS AND DOMESTIC**

**ANIMALS. DANGER:** Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

**FIRST AID (Practical Treatment):** If Swallowed: Drink promptly large quantities of water. Get medical attention. If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists. If in Eyes: Hold eyelids open and flush with a steady, gently stream of water for 15 minutes. Get medical attention. If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

**CHEMICAL HAZARDS:** Do not store with strong oxidizing agents or strong (concentrated) acids. In case of contamination do not reseal container. If possible, isolate container in open or well ventilated area. Fumes caused by contamination may be hazardous.

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public 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.

**ZINC OMADINE®  
48% AQUEOUS  
DISPERSION  
AF**

**Active Ingredient:**

**Zinc, 2-pyridinethiol-1-oxide 48%**

**Inert Ingredients 52%**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

*SEE SIDE LABEL FOR FIRST AID & PRECAUTIONS*

**Net Wt 25 Lbs**

**OLIN CORPORATION  
120 Long Ridge Road  
Stamford, CT 06904-1355**

**EPA Reg. No. 1258-  
EPA Est. No. 1258-NY-3**

Omadine® is a registered trademark of Olin  
Corpora  
(omadineamer-18.doc)

**STORAGE AND DISPOSAL:** Do not freeze. Store above 50 degrees F. Keep container tightly closed when not in use. Do not store with strong oxidizing agents. Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Do not reuse empty container. Triple rinse then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. before discarding. Securely wrap container in several layers of newspaper and discard in trash.

**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For use only for formulation of antifoulant paints. Formulators using this product are responsible for obtaining EPA registration of their formulated product.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

**JUN 16 1997**

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

**1258-1224**

h2h