

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1258-1213	DATE OF ISSUANCE
	TERM OF ISSUANCE MAY 24 1993	
	NAME OF PESTICIDE PRODUCT Sodium Omadine 10% Aqueous Solution Industrial Bactericide and Fungicide	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)  Olin Corporation PO BOX 586 Cheshire, CT 06410		
<p>NOTE: Changes in labeling formula 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 U.S. EPA registration number.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"><li>1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 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.</li><li>2. Make the labeling changes listed below before you release the product for shipment:<ol style="list-style-type: none"><li>a. Add the phrase "EPA Registration No. 1258-1213".</li><li>b. Revise the referral statement to read:  See side panel for additional precautionary statements</li><li>c. Delete the word: WARNING.</li><li>d. Revise the heading: First Aid (Practical Treatment) to read:  Statement of Practical Treatment</li></ol></li></ol>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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- e. The statement: "Wear goggles or face shield and rubber gloves when handling" may not be warranted based upon the toxicity data referenced.
- f. Delete the statement: Note to physician. Convulsions, if persistent, may be controlled by careful intravenous use of short-acting barbiturates.
- g. Add the following additional precautionary statement:  
Wash thoroughly with soap and water after handling.
- h. Delete the statement: GENERAL CLASSIFICATION
- i. Include the two subheadings:

Pesticide Disposal  
Container Disposal

- j. The Agency has no objections to the declared nomenclature for the active ingredient, however the preferred nomenclature is:

1-Hydroxy-2-(1H)-pyridinethione, sodium salt

3.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 label is enclosed for your records.

Sincerely,

John H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

# Sodium OMADINE<sup>®</sup> 10 : Aqueous Solution

EPA REG. NO. 1258-

## ACTIVE INGREDIENT:

SODIUM 2-PYRIDINETHIOL-1-OXIDE.... 10%

INERT INGREDIENTS..... 90%

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE FIRST AID STATEMENT AND  
ADDITIONAL PRECAUTIONS ON SIDE PANELS

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** May cause eye and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed, inhaled or absorbed through the skin.

#### FIRST AID (PRACTICAL TREATMENT)

In case of contact immediately flush eyes or skin with plenty of water for 15 minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse. If swallowed drink promptly large quantities of water, and induce vomiting by sticking finger down the throat. Avoid alcohol. Call a physician.

**Note to physician:** Convulsions, if persistent, may be controlled by careful intravenous use of short-acting barbiturates.

#### CHEMICAL HAZARDS

Do not store with or mix with strong oxidizing agents.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance contact the regional office of EPA.

## DIRECTIONS FOR USE

## GENERAL CLASSIFICATION

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

## STORAGE AND DISPOSAL

Do not store above 130°F (55°C). 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. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Triple rinse container. 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.

**IN AQUEOUS SYNTHETIC FIBER LUBRICANTS (SPIN FINISHES):** To inhibit the growth of bacteria and the formation of bacterial slime in synthetic fiber lubricants (spin finishes) for periods of 2-4 weeks during use, add 1250 ppm (1.25 lbs. per 1,000 lbs. of lubricant) of this product to the diluted lubricant. This product may be used in lubricant solutions containing 5-10% lubricant concentrate (water to lubricant ratios of 20-1 to 10-1). This product should be added to the diluted lubricant in the dilution tank.

**IN AQUEOUS BASED FLUIDS SUCH AS METAL WORKING, CUTTING, COOLING AND LUBRICATION FLUIDS:** To inhibit bacterial and fungal growth add an initial dose up to 5000 ppm of this product ( 50 lbs. of this product to 10,000 lbs. of

solution) to the solution and doses up to 5000 ppm ( 50 lbs. of solution) every 7-10 days. This product can be used as fluid to water product may be added to the (diluted) or to the reservoir after it is put into use. If it is fluid should be circulated after Contaminated fluid systems a initial addition of this product. a cleaner designed for this purpose refill with fresh fluid containing ppm). Frequent checks (at bacterial and fungal population made using standard microbicides or any of the common. When the bacterial count reaches count reaches 10<sup>3</sup> organisms per unit according to the above reduce the bacterial and/or fungal value in 12-24 hrs. the fluid replaced after cleaning system fresh fluid according to the above fresh, diluted fluid to compensate losses, add this product to meet above directions.

**TO INHIBIT THE GROWTH OF METALWORKING, CUTTING, LUBRICATING FLUID CONCENTRATES:** up to 5000 ppm solution. The concentrate will depend on example: If the desired level of fluid is 1000 ppm and the end use then 2.0% concentration of the concentrate (1000ppm/0.05

# Olin CHEMICALS

SPECIALTY CHEMICALS DEPARTMENT, Olin CORPORATION  
120 LONG RIDGE ROAD, STAMFORD, CONN. 06904

NET CONT.  
Lbs.