


1258-990

12/14/2000

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	<p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: _ Registration X Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number:	Date of Issuance:
		1258-990	DEC 14 2000
		Term of Issuance: Conditional	
		Name of Pesticide Product:	
		Triadine 10	
Name and Address of Registrant (include ZIP Code):			
Arch Chemicals, Inc. 501 Merritt 7 P.O. Box 5204 Norwalk, CT 06856-5204			
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.			
<p>Based on your response to the Reregistration Eligibility Document for Sodium Omadine RED, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. 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 the registration of your product.</p> <p>1. Make the following label changes:</p> <p>a. Revise the EPA Registration No. to read "EPA Reg. No. 1258-990"</p>			
Signature of Approving Official:		Date:	
Marshall Swindell, PM 33 Regulatory Management Branch 1 Antimicrobial Division (7510C)		DEC 14 2000	

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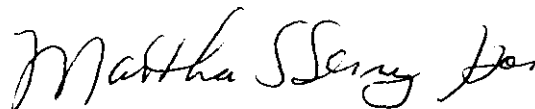
EPA Registration No. 1258-990

2. 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.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in cursive script, appearing to read "Martha Swindell".

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Enclosure

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

ANIMALS. DANGER: Corrosive. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**PERSONAL PROTECTIVE
EQUIPMENT(PPE):**

Applicators and other handlers must wear: long sleeved shirt and long pants, socks and shoes, chemical-resistant gloves (such as rubber or waterproof gloves), goggles and face shield.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates. 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 our State Water Board or Regional Office of the EPA

**TRIADINE® 10
INDUSTRIAL MICROBIOSTAT**

Active Ingredients:

Sodium 2-pyridinethiol-1-oxide 6.54%

Hexahydro-1,3,5-tris
(2-hydroxyethyl)-s-triazine 65.00%

Inert Ingredients 28.46%

Total 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

**SEE SIDE PANEL FOR FIRST AID & ADDITIONAL
PRECAUTIONS**

Net Wt 25 Lbs.

**ARCH CHEMICALS, INC.
501 MERRITT SEVEN
NORWALK, CT 06856**

**EPA Reg. No. 1258-990
EPA Est. No. 1258-NY-3**

Omadine® is a registered trademark of Arch
Chemicals, Inc.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 14 2000

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

1258-990

FIRST AID: 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. Call a poison control center or doctor for treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. In case of emergency, for additional information call 1-800-654-6911. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Use of 0.15 molar cysteine solution drops to eyes may be beneficial. Be alert for possible development of pulmonary edema and/or circulatory shock and if necessary, treat with oxygen, mechanically assisted breathing and appropriate pharmaceuticals to sustain circulation. Convulsions, if persistent, may be controlled by careful intravenous use of short-acting barbiturates.

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

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons.

STORAGE AND DISPOSAL:

This pesticide is a chelating agent and should not be used with other chelating agents or chlorine. Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Do not store above 100 degrees F. (38 deg. C.). Keep container tightly closed when not in use. Do not store with strong oxidizing agents or strong (concentrated) acids.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, 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.

CONTAINER DISPOSAL: Do not reuse empty container. 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.

TO INHIBIT THE GROWTH OF BACTERIA AND FUNGI IN AQUEOUS METALWORKING, CUTTING, COOLING AND LUBRICATING

FLUIDS: Add up to 2000 ppm (0.2% v/v) of this product to the solution (20 gallons per 10,000 gallons) by pouring from container as needed. When adding fresh, diluted fluid to compensate for dragout or other losses, add Triadine 10 to the make-up fluid according to the above directions.

Frequent checks (at least once a week) of the bacterial and fungal population in the system should be made using standard microbiological plate count procedures or any of the commercial "dip-stick" type devices. When the bacterial count reaches 10^7 and/or the fungal count reaches 10^3 organisms per ml, add additional Triadine 10 at the initial dosage rate.

The fluid should be checked at least once a day with a refractometer (or other suitable means) to determine if water loss by evaporation has occurred. Make-up water should be added daily to compensate for such losses. The fluid should be monitored at least once a week (depending on the metalworking operation involved) for the following: Tramp oil, pH, odor, oil droplet size, and anticorrosion properties. If any of these parameters are outside of the specifications established for the system in question, they should be brought up to the specifications by the addition of suitable additives or the fluid should be discarded and replaced after cleaning the system. Add Triadine 10 to the fresh fluid according to the above directions. Contaminated fluid systems should be cleaned prior to the initial addition of this product. Drain the system, clean with a cleaner designed for this purpose, rinse with water and refill with fresh fluid. The Triadine 10 may be added to the fluid at the time it is prepared (diluted) or to the reservoir (sump) containing the fluid after it is put into use. If it is added to the reservoir, the fluid should be circulated after addition to ensure mixing.

TO INHIBIT THE GROWTH OF BACTERIA AND FUNGI IN METALWORKING, CUTTING, COOLING AND LUBRICATING FLUID

CONCENTRATES: Add an amount that will give up to a 2000 ppm solution. The amount required in the concentrate will depend on the end use dilution. For example: If the desired level of this product is 2000 ppm and the end use dilution of the fluid is 5%, then a 4% concentration of this product is required in the concentrate ($2000 \text{ ppm} / 0.05 = 40,000 \text{ ppm}$ or 4%).

FOR THE IN-CAN PRESERVATION OF LATEX EMULSIONS USED IN ADHESIVES, CAULKS, PATCHING COMPOUNDS, SEALANTS, PASTES GROUTS AND PAINTS: To inhibit microbial growth in latex emulsions for a period of up to 1 year, a dosage of up to 1500 ppm of this product (15.0 lbs. of this product per 10,000 lbs. of emulsion) is recommended. This product may be added at any time during the formulation procedure by pouring from the container.

FOR THE PRESERVATION OF AQUEOUS ANALYTICAL AND DIAGNOSTIC REAGENTS USED IN CHEMICAL AND CLINICAL

ANALYSIS: Addition of up to 1000 ppm of this product can inhibit the growth of bacteria and fungi in aqueous analytical and diagnostic reagents (1 lb. of this product per 1000 lbs. of reagent).

IN AQUEOUS SYNTHETIC FIBER LUBRICANTS

(SPIN FINISHES): Addition of up to 1000 ppm of this product will inhibit the growth of bacteria and the formation of slime in synthetic fiber lubricants for periods of two to four weeks during use. (1 lb. of this product per 1000 lbs. of lubricant).

IN AQUEOUS-BASED INKS: Addition of up to 5000 ppm of this product will inhibit the growth of bacteria and fungi in aqueous-based inks. (5 lbs. of this product per 1000 lbs. of ink).

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