

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (MH 167) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	22 OCT 1984
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION RERE-REGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This product is conditionally registered in accordance with FIFRA sec. 5(b)(2). We provide that you:

1. submit and/or cite all data required for registration or reregistration of this product under FIFRA sec. 5(b)(2) when the Agency requires all registrants of similar products to submit such data.

2. submit to us EPA Registration Form 8570-6 for each lot of product to be shipped.

3. submit to us three copies of your final printed label, before you ship the product for shipment. Refer to the A-78 label in the attachment for the final printed labeling.

If you do not comply with, the registration will be canceled in accordance with FIFRA sec. 5(b)(2). Your release of the product constitutes acceptance of those conditions.

A copy of the label is enclosed for your records.

Director, Registration Division
 U.S. Environmental Protection Agency
 Washington, D.C. 20460

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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WATERCHEM 993

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 10.0%

INERT INGREDIENTS 90.0%

This product contains 0.87 lb. of active ingredient per gallon and weighs 8.68 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN
WARNING

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately if product is swallowed, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or far back on patient's tongue. Emetics such as 2 teaspoonful (10 mL) of ipecac syrup or 1 teaspoonful (5 mL) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonalloy demulcent. Never induce vomiting or give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS The pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For ~~details~~ **ACCEPTED** contact your Regional Office of the Environmental Protection Agency.

with COMMENTS
in EPA Letter Dated

OCT 22 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the purpose of registration under EPA Reg. 146.04, Manufactured by: Water Chemical Service, Inc. Revere Court, Bel Air, Maryland 21014.
EPA REG. NO. 52675-2 EPA EST. NO. 21014

NET CONTENTS

RECTIONS FOR
GENERAL CLASSIFICATION

It is a violation of Federal law to use this product in a manner not consistent with its labeling.

WATERCHEM 993 is used in industrial cooling tower systems and industrial air-washing systems. Prior to the use of WATERCHEM 993 in recirculating cooling tower systems, systems should be cleaned of microbiological slime, and other deposits. Then make an addition of 17.9 fl. oz of WATERCHEM 993 to 100 gal. of water to 150 ppm of WATERCHEM 993 of water in the system. Repeat initial dosage until control is achieved. Repeat addition of 6.0 to 17.9 fl. oz of WATERCHEM 993 per 100 gal. of water (50 to 150 ppm WATERCHEM 993) every 1 to 5 days or as needed. The frequency of addition depends upon the severity of the microbiological problem and the severity of the microbiological problem in the sump of recirculating cooling tower systems.

WATERCHEM 993 is used in industrial water systems to maintain effective rust-eliminating components. Prior to the use of WATERCHEM 993 to remove bacterial slime and other deposits, systems should be cleaned. Then make an addition of 35.9 fl. oz of WATERCHEM 993 to 21.0 gal. of water to 35.9 ppm of WATERCHEM 993 of water in the system. Repeat initial dosage until control is achieved. Repeat addition of 21.0 to 35.9 fl. oz of WATERCHEM 993 per 100 gal. of water (40 to 80 ppm (5.0 to 10.0 fl. oz per 100 gal. of water treated)). This should be followed by an addition of WATERCHEM 993 employing a concentration of 40 ppm, based on total weight of water, in a continuous addition of WATERCHEM 993 to the heater-treater dump, gathering lines, or receiving tank upstream to the filter.

WATERCHEM 993 is used to control bacteria, including sulfate-reducing organisms, in water-based drilling muds, completion fluids, and water-based drilling fluids containing starch, gums, sugars, and other solids. WATERCHEM 993 should be added as a slug dose of 40 to 80 ppm (5.0 to 10.0 fl. oz per 100 gal. of water treated)). This should be followed by an addition of WATERCHEM 993 employing a concentration of 40 ppm, based on total weight of water, in a continuous addition of WATERCHEM 993 to the heater-treater dump, gathering lines, or receiving tank upstream to the filter.

WATERCHEM 993 is also used to control bacteria in water-based drilling muds, completion fluids, and water-based drilling fluids containing starch, gums, sugars, and other solids. WATERCHEM 993 should be added as a slug dose of 40 to 80 ppm (5.0 to 10.0 fl. oz per 100 gal. of water treated)). This should be followed by an addition of WATERCHEM 993 employing a concentration of 40 ppm, based on total weight of water, in a continuous addition of WATERCHEM 993 to the heater-treater dump, gathering lines, or receiving tank upstream to the filter.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. STORAGE Do not expose to extreme temperatures. Do not stack drums. Drums should be placed in overpack drums for disposal. Spills should be cleaned up and disposed of in a sanitary landfill. Keep container closed when not in use. PESTICIDE DISPOSAL Pesticide wastes are toxic. Improper disposal is a violation of Federal Law. If these wastes cannot be disposed of by other procedures approved by state and local officials, contact your State Pesticide or Environmental Control Agency, or the nearest Regional Office for guidance. CONTAINER DISPOSAL PLASTIC Triple rinse (or equivalent). Then offer for recycling or disposal, by incineration, or if allowed by state and local officials, in a sanitary landfill, by incineration, or if allowed by state and local officials, in a sanitary landfill. METAL Triple rinse (or equivalent). Then offer for recycling or disposal, by incineration, or if allowed by state and local officials, in a sanitary landfill, or by other procedures approved by state and local officials.