

ACCEPTED

JUN 08 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 46372-10

wes

water engineering services, inc. ®

BEST AVAILABLE CO

22 EAST BUCHANAN STREET • PHOENIX, ARIZONA 85004

PHOENIX (602) 252-5198 • TUCSON (602) 299-3966 • LAS VEGAS (702) 399-3511 • LOS ANGELES (714) 592-2649

ACTIVE INGREDIENT: Potassium dimethyldithiocarbamate 25.0%
INERT INGREDIENTS 75.0%

This product contains 2.3 lb. of active
ingredient per gallon and weighs 9.25 lb.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

Warnings: 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 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 nonoily 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: This 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 guidance, contact your Regional Office of the Environmental Protection Agency.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

CT-270 is used in industrial and/or commercial recirculating cooling tower systems and industrial air-washing systems to control microbiological slime. Prior to the use of CT-270 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algae growth, microbiological slime, and other deposits. Then make an initial slug addition of 4.5 to 6.8 fl. oz. of CT-270 per 1000 gal. of water to provide 40 to 60 ppm of CT-270, based on total weight of water in the system. Repeat initial dosage

until control is evident. Make subsequent slug addition of 2.3 to 6.8 fl. oz. of CT-270 per 1000 (20 to 60 ppm CT-270) every 2 to 5 days or as needed. The frequency of addition depends upon amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

CT-270 is used in industrial air-washing systems which maintain effective mist-eliminating systems. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug addition of 10.6 to 13.6 fl. oz. of CT-270 per 1000 gal. of water is recommended. Repeat initial dosage if control is evident. Subsequent slug additions of 7.9 to 13.6 fl. oz. of CT-270 per 1000 gallons of water employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the bacterial problem. Slug additions should be made in the sump of collection trays of the airwash system.

CT-270 is used to control both aerobic and anaerobic bacteria, including sulfate-reducing bacteria, in petroleum secondary-recovery waterflooding operations. In systems fouled with microbiological slime, CT-270 should be used as a slug dose to provide a concentration of 16 to 32 ppm (1.9 to 3.9 ppm) (1.9 to 3.9 fl. oz. of CT-270 per 1000 gal. of water treated). This should be followed by a continuous addition of CT-270 at a chemical-metering pump to maintain a concentration of 16 ppm, based on total weight of water. Both slug additions and continuous addition of CT-270 should be made at the heater-treater discharge lines, or receiving tanks. Addition should always be made upstream to the filter.

CT-270 is also used to inhibit the growth of fungi and bacteria in water-based drilling muds, packer fluids, and other water-based drilling fluids containing starch, gums, sugars, or other materials. For these purposes CT-270 is added at rates of 1.4 to 6.8 gal. per 100 barrels of fluid (by volume).

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Do not stack more than four drums high. Damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray material, or sludge is a violation of Federal Law. If these wastes cannot be disposed of by use according to instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture or crush in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burning, do not burn in open air.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture or crush in a sanitary landfill, or by other procedures approved by state and local authorities.

The manufacturer does not assume responsibility for any misuse or unintended use.

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CT-270

NET CONTENTS _____