

CIGO MICROBIOCIDES 320

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 20.0 %

INERT INGREDIENTS 80.0 %

This product contains 1.81 lb. of active ingredient per gallon and weighs 9.05 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 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 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.

Manufactured by:

Engineered Chemicals of Fla., Inc.

P. O. Box 11605

Tampa, FL 33680

EPA Reg. No.

EPA Est. No.

Net Contents:

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

CIGO MICROBIOCIDE 320 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 CIGO MICROBIOCIDE 320 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 5.7 to 8.6 fl. oz. of CIGO MICROBIOCIDE 320 per 1000 gal. of water to provide 30 to 45 ppm of CIGO MICROBIOCIDE 320, based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 2.9 to 8.6 fl. oz. of CIGO MICROBIOCIDE 320 per 1000 gal. of water (15 to 45 ppm CIGO MICROBIOCIDE 320) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

CIGO MICROBIOCIDE 320 is used in industrial air-washing systems which maintain effective mist-eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 13.5 to 17.2 fl. oz. of CIGO MICROBIOCIDE 320 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 10.0 to 17.2 fl. oz. of CIGO MICROBIOCIDE 320 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions should be made to the sump or the water collection trays of the airwash system.

with COMMENTS
in EPA Letter Dated:

OCT 07 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registration of this pesticide is suspended.

STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL Pesticide spray mixture or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides, or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

METAL Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill or in a safe place. Containers over 30 gallons should be resealed before offering for recycling or reconditioning.

PLASTIC Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an approved landfill or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be resealed and offered for recycling, reconditioning, or triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place.

GENERAL Consult Federal, State, or Local disposal authorities for approved alternative procedures.

