



2315 FELICIA STREET
P.O. BOX 90226
NASHVILLE, TENNESSEE 37209
TELEPHONE (615) 327-2088

ACCEPTED
MAR 18 1981
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 42446-4

EPA # PD

A-7 MICROBIOCIDES

A treatment for use in commercial recirculating and/or industrial water Cooling Systems to control the growth of algae and other microorganisms.

ACTIVE INGREDIENTS:

Potassium dimethyldithiocarbamate 12.5%

INERT INGREDIENTS: 87.5%

100.0%

This product contains 1.1 lb. of active ingredient per gallon and weighs 8.77 lbs. per gallon.

NET CONTENTS: Gals. **E.P.A. REG. NO.:** 42446-4 **E.P.A. EST. NO.:** 42446-TN-1

WARNING

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS: HAZARD 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 teaspoonsful (10 ml) of ipecac syrup or 1 teaspoonful (15 ml) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit is clear. Then have patient drink plenty of milk, gelatin, 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 into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance contact your Regional Office of the E.P.A.

DIRECTIONS FOR USE:

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

COOLING SYSTEMS: Prior to its use, systems must be cleaned to remove algae growth, microbiological slime, and other deposits. Add 4.7 to 14.2 fl. oz. of A-7 Microbicide per 1,000 gallons of water in the system. Additions should always be made to the cooling water sump at a point of good mixing. Repeat treatments every 1-5 days, or as needed. The required frequency of addition depends on the relative amount of bleed and the severity of the microbiological problem.

AIR WASHERS: Prior to its use, systems must be cleaned to remove microbiological slime and other deposits. Add 16.5 to 28.4 fl. oz. of A-7 Microbicide per 1,000 gallons of water in the system. Additions should be made to the water collection trays at a point of good mixing. Repeat treatments every 1-5 days, or as needed. The required frequency of addition depends on the relative amount of bleed and the severity of the microbiological problem.

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 rinsate 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 bury in a safe place. Containers over 30 gallons should be resealed before offering for reconditioning.

PLASTIC: Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an incinerator or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be resealed and offered for 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 Government authorities for approved disposal methods.