

HYDRO-ENGINEERING

960

ACCEPTED

43680-9
OCT 14 1980

ACTIVE INGREDIENT:

Sodium dichloro-s-triazine
trione dihydrate

(Nominal percentage equivalent chlorine of this ingredient - 54%)

INERT INGREDIENTS: 46%

Nominal Percentage Equivalent Chlorine of **HYDRO-ENGINEERING 960** - 30%.

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, or the pesticide
registered under
EPA Reg. No. 54%

DIRECTIONS FOR USE

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

HYDRO-ENGINEERING 960 is used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 3.0 to 16 fluid ounces of **HYDRO-ENGINEERING 960** per 1000 gallons of water to provide a concentration of 36 to 120 parts per million of **HYDRO-ENGINEERING 960**, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of **HYDRO-ENGINEERING 960** should be employed every 2 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the micro-biological problem. Slug additions should be made in the sump of water cooling towers.

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

PRACTICAL TREATMENT: (FIRST AID): If swallowed, feed bread soaked in milk followed by olive oil or cooking oil. Call a physician immediately.

If on skin: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

If in eyes: Flush with cold water for at least 15 minutes. Get medical attention.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance, contact the regional office of EPA.

PHYSICAL AND CHEMICAL HAZARDS:

STRONG OXIDIZING AGENT: Strong Oxidizing Agent. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction, with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water, if necessary.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool dry, well ventilated area away from heat or open flame. In case of decomposition isolate container, if possible and flood with large amounts of water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area, or bury in a safe place.

Manufactured by:

HYDRO-ENGINEERING, INC.

483 Gradle Drive

Carmel, IN 46032

EPA REG. NO. 43680-9

EPA EST. NO. 436801NO1

NET CONTENTS _____

17