

BEST AVAILABLE COPY

ELEMENTS ILLUSTRATED, Incorporated

2714 1ST AVENUE, N.W. • HICKORY, N. C. 28601

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

CWT-530 is used to control algae, bacteria, and slime in recirculatory commercial and industrial water cooling towers. It is also used in industrial air washing systems which maintain effective mist-eliminating components, to control microbiological slime. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime and other deposits.

COOLING TOWERS: An initial slug addition of 16 to 24 fluid ounces of CWT-530 per 1,000 gallons of water to provide a concentration of 20 to 30 parts per million of CWT-530 based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 8 to 24 fluid ounces of CWT-530 per 1,000 gallons of water (10 to 30 parts per million of CWT-530) should be employed every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleed-off and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

AIR WASHERS: An initial slug addition of 37.6 to 48 fluid ounces of CWT-530 per 1,000 gallons of water to provide a concentration of 45 to 58 parts per million of CWT-530 based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 28 to 48 fluid ounces of CWT-530 per 1,000 gallons of water (34 to 58 parts per million of CWT-530) should be employed every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleed-off and the severity of microbiological problem. Slug additions should be made in the sump of the air washer.

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. 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 recycling, reconditioning, or disposal in an approved landfill or buried in a safe place. Rinsate that can not be used or reprocessed should be disposed of in a safe place away from water supplies. Open dumping is prohibited.

CWT-530

COMPOSITION

	Percent by Weight
Active Ingredient	10.0%
Potassium dimethyldithiocarbamate	
Inert Ingredient	90.0%
Weight per gallon — 8.68 pounds	
Weight of active ingredient per gallon — 0.87 pound	

KEEP OUT OF REACH OF CHILDREN WARNING

Manufactured By

ELEMENTS ILLUSTRATED, INC.

2714 First Avenue Northwest
Hickory, North Carolina 28601

EPA REG. NO. 40738-4

EPA EST. NO. 40738-NC

NET CONTENTS:

ACCEPTED

APR 08 1985

U.S. DEPARTMENT OF AGRICULTURE
Federal Insecticide, Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 40738-4

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

FIRST AID: 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 teaspoonfuls (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 non-oily 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 EPA.