

# VAPORENE W-10

May 7, 1973  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND FUNGICIDE ACT  
FOR FILING IN THE PESTICIDE REGISTER  
EPA REG. NO. 10778-2

## COMPOSITION

	Percent by weight
Active ingredient .....	10.0 percent
Poly[oxyethylenedimethyliminio]ethylene(dimethyliminio)- ethylene dichloride] .....	10.0 percent
Inert ingredient .....	90.0 percent
Weight per gallon .....	8.49 pounds
Weight of active ingredient per gallon .....	0.85 pound

## APPLICATION

Vaporene W-10 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 6.13 to 15.32 fluid ounces of Vaporene W-10 per 1000 gallons of water to provide a concentration of 48 to 120 parts per million of Vaporene W-10 based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 1.53 to 15.32 fluid ounces of Vaporene W-10 per 1000 gallons of water (12 to 120 parts per million of Vaporene W-10) 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 microbiological problem. Slug additions should be made in the sump of water cooling towers.

## CAUTION

KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed. Avoid contact with skin and eyes. In case of contact flush with plenty of water for at least 15 minutes. If eye irritation persists get medical attention. Avoid contamination of food.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of waste. Use only as directed on label. Do not reuse container. Destroy when empty.

MANUFACTURED BY

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