

MICROBIOCIDE M-316

EPA Reg. No. 32965-3

ACCEPTED
32965-3
APR 22 1975

UNDER THE FEDERAL INSECTICION FUNGICIDE AND RODENTICIDE ACT

FOR ECONOMIC POISON REGISTS.

ED UNDER NO.

COMPOSITION Percent by weight

Active ingredient 7.5 percent

Poly oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylenedichloride 7.5 percent lnert ingredient 42.5 percent

Weight per gallon 8.46 pounds
Weight of active ingredient per gallon 0.65 pounds

APPLICATION

Microbiocide M-316 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 8.0 to 20.0 fluid ounces of Microbiocide M-316 per 1000 gallons of water to provide a concentration of 32 to 80 parts per million of Microbiocide M-316 based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 2 to 20 fluid ounces of Microbiocide M-316 per 1000 gallons of water (16 to 160 parts per million of Microbiocide M-316) 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.

CAUTION KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed. Do not get in eyes. Avoid contact with skin. 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 wastes. Use only as directed on label.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.