Culligan

INDUSTRIAL WATER TREATMENT CHEMICALS

M-2020 :

Active ingredient.....30.0 Percent by Weight
Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)-ethylene dichloride].....30.0 percent
Inert ingredient.....70.0 Percent
Weight per gallon.....8.90 pounds
Weight of active ingredient per gallon...2.67 pounds

CHEMICAL

Application: M-2020 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 1.90 to 4.75 fluid ounces of M-2020 per 1000 gallons of water to provide a concentration of 16 to 40 parts per million of M-2020 based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 0.47 to 4.75 fluid ounces of M-2020 per 1000 gallons of water (4 to 40 parts per million of M-2020) 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.

18 APR 1974
REGISTRATION DIVISION
PESTICIDES EPA

[illegible]: 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 [illegible] persists get medical attention. Avoid contamination of food.

This [illegible] to fish. Treated effluent should not be discharged where it will [illegible] water. [illegible] drum. [illegible] or crushing and burying in a safe place away [illegible].

EPA reg. # 33368-1

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33368-1

Manufactured by: Culligan Water Conditioning, Inc.
1242 Market Street
Chattanooga, Tennessee
37402
615-267-4326