

W-30-1

PM 32 1448-232

10/1

ACTIVE INGREDIENTS:

Poly(oxyethylene(dimethyliminio)ethylene) 30.0 %
(dimethyliminio)ethylene dichloride)

INERT INGREDIENTS: 70.

Product Weight: 8.9 lbs./gal. 1.07 kg/l

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

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

W-30-1 is used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers and cooling systems. 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 W-30-1 per 1000 gallons of water to provide a concentration of 16 to 40 parts per million of W-30-1 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 W-30-1 per 1000 gallons of water (4 to 40 parts per million of W-30-1) 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.

W-30-1 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 7.1 to 11.9 fluid ounces of W-30-1 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 4.8 to 11.9 fluid ounces of W-30-1 per 1000 gallons of water should be employed each 1 to 5 days, or as needed.

The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug addition may be made to the sump or to the water collection trays of the airwash system.

W-30-1 is used to control the growth of algae in decorative fountains, which do not contain fish. For maximum effectiveness, decorative fountains should be cleaned prior to using W-30-1. Decorative fountains having just visible algae growth require an initial dose of 2 to 4 fluid ounces of W-30-1 per 1000 gallons of water. For treatment of a freshly cleaned decorative fountain, add initially 1 to 2 fluid ounces of W-30-1 per 1,000 gallons of water. Subsequent additions of 0.5 to 0.8 fluid ounces of W-30-1 should be made every 5 to 7 days after initial treatment for maintenance.

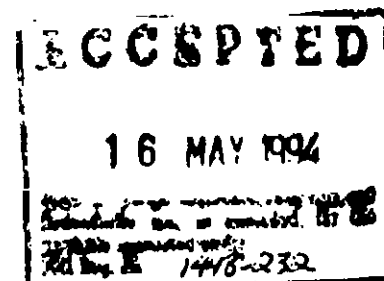
W-30-1 is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, decorative fountains, and ponds that do not contain fish. For maximum effectiveness pools, spas, whirlpools, hot tubs, decorative fountains, and ponds containing heavy growth of algae should be cleaned prior to using W-30-1.

For pools having just visible algae growth add an initial dose of 24 to 36 fluid ounces of W-30-1 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool add initially 13 to 24 fluid ounces of W-30-1 per 10,000 gallons of water. Subsequent additions of 4 to 9 fluid ounces of W-30-1 should be made every 5 to 7 days after initial treatment for maintenance.

Spas, whirlpools, hot tubs, decorative fountain, and ponds having just visible algae growth require an initial dose of 2 to 4 ounces of W-30-1 per 1000 gallons of water. Subsequent additions of 0.5 to 0.8 fluid ounces of W-30-1 should be made every 5 to 7 days after initial treatment for maintenance.

W-30-1 will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 13 to 21 fluid ounces of algicide per 10,000 gallons of water. If at the end of swimming season pools have some visible algae growth, add 25 to 37 fluid ounces per 10,000 gallons. It is necessary that a uniform distribution of algicide, throughout the water and the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

W-30-1 is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. W-30-1 can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix W-30-1 with concentrated dry or liquid chlorine products.



HMS/NPCA RATING
Health 1 Flammability 1 Reactivity 1

NET CONTENTS MARKED ON CONTAINER
EPA Reg. No. 1448-232

Manufactured By EPA Est. No. 1448-TN-1
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