

# AQUA THERM INC.

3900 W. FULLERTON CHGO., IL 60647 (312) 748-2260

ACCEPTED  
43318-1  
MAY 11 1969

430

BEST DOCUMENT AVAILABLE

### ACTIVE INGREDIENT

Poly (oxyethylene (dimethyliminio) ethylene  
(dimethyliminio) ethylene dichloride)

20.0%

### INERT INGREDIENT

80.0%

This product contains 1.74 lb. of active ingredient per gallon and weighs 8.69 lb. per gallon

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 promptly a large quantity of milk, egg whites, gelatin, solution, or, if these are not available, 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.

### DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

430 is used to control algae, bacteria, commercial and industrial water cooling systems must be cleaned to remove algal growth and other deposits. An initial slug addition of 430, per 1000 gallons of water to provide a parts per million of 430, based on the total system, is recommended. Repeat initial dosage.

Subsequent slug additions of 0.73 to 8.3 1000 gallons of water (6 to 60 parts per million) employed every 2 to 5 days, or as needed. This depends upon the relative amount of bleed-off, microbiological problem. Slug additions should be made to water cooling towers.

430 is used to control bacteria in industrial systems that maintain effective mist eliminating condensation systems should be cleaned to remove bacterial deposits. An initial slug dose of 11.1 to 18.3 1000 gallons of water is recommended. Repeat control is evident. Subsequent slug additions of 430 per 1000 gallons of water should be employed as needed. The frequency of addition depends on amount of bleed off and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection system.

**STORAGE & DISPOSAL:** Keep container closed. Do not contaminate water, food, or feed by storage or disposal. The container must be triple rinsed and offered for recycling, reconditioning, or disposal or buried in a safe place. Rinseate that cannot be recycled should be disposed of in a landfill approved for hazardous waste. Open dumpsites are prohibited.

Manufactured by  
Aqua Therm Inc.  
3100 West Fullerton Ave.  
Chicago, IL 60647

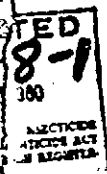
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# AQUA THERM INC.

FULLERTON CHGO., IL 60647 (312) 748-2280



## 430

BEST DOCUMENT AVAILABLE

INGREDIENT	
1,1-dimethyl-2-ethyl-3-cyanoguanidine	20.0%
1,1-dimethyl-2-ethyl-3-cyanoguanidine	80.0%
Contains 1.74 lb. of active ingredient per gallon and weighs 8.69 lb.	

KEEP OUT OF REACH OF CHILDREN

### CAUTION

**PRECAUTIONARY STATEMENTS**  
**HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS**  
Irritant if swallowed. Avoid breathing vapors. Avoid contact with skin or clothing.  
If swallowed, drink promptly a large quantity of milk, egg white solution, or, if those are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.  
**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of streams, ponds, or public water. Permits may be required for discharges of this pesticide into lakes, streams, ponds or public water. For more information, contact the regional office of the Environmental Protection Agency.

### DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

430 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 slimes, and other deposits. An initial slug addition of 2.9 to 7.3 fluid ounces of 430 per 1000 gallons of water to provide a concentration of 24 to 60 parts per million of 430, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 0.73 to 8.3 fluid ounces of 430 per 1000 gallons of water (5 to 60 parts per million of 430) 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.

430 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 slimes and other deposits. An initial slug dose of 11.1 to 18.3 fluid ounces of 430 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 7.5 to 18.3 fluid ounces of 430 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 bleed off and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

**STORAGE & DISPOSAL:** Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. The container must be triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place. Rinseate that cannot be used or reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited.

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Manufactured by:  
Aqua Therm Inc.  
3900 West Fullerton Avenue  
Chicago, IL 60647

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