

**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.

APPROVED
MILITARY COMMENTS
ON 11-11-73

JUN 15 1974

51624-5

STORAGE & DISPOSAL: Keep container closed when not in use. Do not contaminate water, food, or feed by storage or disposal. Cleaning of equipment. Do not reuse empty container. Triple rinse immediately and dispose of container in an approved manner. Do not burn, melt, or bury in a safe place. Rinse that cannot be used or recycled should be disposed of in a land approved for pesticides. Do not burn in a safe place away from water supplies. Open burning should not

**AQB-005
MICROBIOCIDES**

For Control of Algae, Bacteria, and Fungal Growth in Industrial Cooling Water Systems and Air Wash Systems

ACTIVE INGREDIENT
 1,1-Dimethyl-3-(4-methylphenyl)butane-3-thione
 1,1-Dimethyl-3-(4-methylphenyl)butane-3-thione
 1,1-Dimethyl-3-(4-methylphenyl)butane-3-thione

100%
100%

BEST DOCUMENT AVAILABLE

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

NET CONTENTS

MANUFACTURED BY
WATER TECHNOLOGICALS COMPANY, INC.
 P. O. Box 22
 Redwood City, California 94063

100%
100%

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

AQB-005 MICROBIOCIDES 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 5.84 to 14.6 fluid ounces of AQB-005 MICROBIOCIDES per 1,000 gallons of water to provide a concentration of 46 to 114 parts per million of AQB-005 MICROBIOCIDES based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.46 to 14.6 fluid ounces of AQB-005 MICROBIOCIDES per 1,000 gallons of water (11.4 to 114 parts per million of AQB-005 MICROBIOCIDES) 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. AQB-005 MICROBIOCIDES 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 23.5 to 39.2 fluid ounces of AQB-005 MICROBIOCIDES per 1,000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 16.1 to 32.2 fluid ounces of AQB-005 MICROBIOCIDES per 1,000 gallons of water should be employed every 2 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 in the trays of the air wash system.

<p>U.S. ENVIRONMENTAL PROTECTION AGENCY <small>401 MICHIGAN AVENUE, N.W. WASHINGTON, D.C. 20460</small></p> <p>NOTICE OF PESTICIDE:</p> <p><small>Registration of a pesticide under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) does not constitute a recommendation, endorsement, or approval of a pesticide by the Agency. It is the responsibility of the user to apply the pesticide in accordance with the label directions.</small></p>	<p>EPA REGISTRATION NO.</p> <p>TERM OF REGISTRATION</p>	<p>DATE OF EXPIRATION</p> <p>JUN 25 1984</p>
<p>NAME AND ADDRESS OF REGISTRANT</p>		
<p>BEST DOCUMENT AVAILABLE</p>		
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<p>Copy this notice and attach it to the label of the pesticide. Do not remove this notice from the label. If you are a registrant, you must file a copy of this notice with the Agency. If you are a user, you must file a copy of this notice with the Agency. If you are a distributor, you must file a copy of this notice with the Agency. If you are a retailer, you must file a copy of this notice with the Agency. If you are a wholesaler, you must file a copy of this notice with the Agency. If you are a contractor, you must file a copy of this notice with the Agency. If you are a pest control operator, you must file a copy of this notice with the Agency. If you are a pest control applicator, you must file a copy of this notice with the Agency. If you are a pest control technician, you must file a copy of this notice with the Agency. If you are a pest control inspector, you must file a copy of this notice with the Agency. If you are a pest control estimator, you must file a copy of this notice with the Agency. If you are a pest control supervisor, you must file a copy of this notice with the Agency. If you are a pest control manager, you must file a copy of this notice with the Agency. If you are a pest control owner, you must file a copy of this notice with the Agency. If you are a pest control operator, you must file a copy of this notice with the Agency. If you are a pest control applicator, you must file a copy of this notice with the Agency. If you are a pest control technician, you must file a copy of this notice with the Agency. If you are a pest control inspector, you must file a copy of this notice with the Agency. If you are a pest control estimator, you must file a copy of this notice with the Agency. If you are a pest control supervisor, you must file a copy of this notice with the Agency. If you are a pest control manager, you must file a copy of this notice with the Agency. If you are a pest control owner, you must file a copy of this notice with the Agency.</p>		
<p>SIGNATURE</p>	<p>DATE</p>	