

S-303-L WATER TREATMENT MICROBIOCIDES control algae and bacterial slimes in cooling tower waters and oil field water fields. **S-303-L WATER TREATMENT MICROBIOCIDES** helps clean and loosen slime debris from cooling and flooding surfaces. When used in slug doses, no other microbiocide is required.

S-303-L WATER TREATMENT MICROBIOCIDES is economical to use because it is concentrated. It should be handled with care.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

—DO NOT CONTAMINATE WATER FROM STORAGE OR DISPOSAL

—OPEN DUMPING IS PROHIBITED

—DO NOT REUSE EMPTY CONTAINERS

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE REUSED OR REFINISHED SHOULD BE TAKEN TO AN APPROVED PESTICIDE DISPOSAL FACILITY OR A SAFE PLACE AWAY FROM WATER.

CONTAINER DISPOSAL

DISPOSE OF IN ACCORDANCE WITH THE LABEL INSTRUCTIONS. IF AN APPROVED FACILITY IS NOT AVAILABLE, TAKE TO A SAFE PLACE AWAY FROM WATER.

GENERAL

For more information, contact the manufacturer.

S - 303 - L

WATER TREATMENT MICROBIOCIDES

Twin-Chain Quaternary Ammonium Compound Concentrate Water Treatment Microbiocide for Building and Industrial Cooling Towers

Active Ingredient

Didecyl dimethyl ammonium chloride 12.5%

Inert Ingredients

87.5%

100%

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

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.

NOTE TO PHYSICIAN: First aid and practical treatment may contraindicate the use of certain laboratory procedures and consult with your physician.

SEE LEFT PANEL FOR

ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 1099

EPA Establishment No. 6536-IL-1

Net Weight 450

Net Volume

Cascade Water Services, Inc.

1000 Cassmore Street, Westport, N.Y. 11691

DIRECTIONS FOR USE

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

To control algae and bacterial slimes, use **S-303-L WATER TREATMENT MICROBIOCIDES** as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of **S-303-L WATER TREATMENT MICROBIOCIDES**, follow this procedure.

Recirculating Cooling Towers

1. Initially use 6 fluid ounces per 1000 gallons of water to be treated.

Should the above dosage not give satisfactory results, use 9 fluid ounces per 1000 gallons of water.

Repeat the initial dose every seven days or increase the frequency if needed.

2. When the above treatment level is successful, use 2 to 3 fluid ounces per 1000 gallons of water to maximize efficiency. Repeat weekly as needed.

Should slime develop again, go back to initial dosage.

Cooling tower waters that are inherently low in algae growth and bacteria count may be adequately controlled by the lower range of these dosages; slug feed every seven days.

Should tower be heavily fouled, a precleaning is required.

47633-6

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDE REGISTRATION REGISTRATION DIVISION WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE:</p> <p align="center"><i>Unsettled Pesticide Registration</i> <i>and Reregistration Act</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF DURATION	30 MAY 1984
	NAME OF PESTICIDE PRODUCT	
<p>NAME AND ADDRESS OF REGISTRANT (to be filled in)</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>		
<p>NOTE Changes in labeling formula, information, or statement that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator in his discretion may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<p><input type="checkbox"/> ATTACHMENT (SEE INSTRUCTIONS)</p>		
SIGNATURE (SEE INSTRUCTIONS)	DATE	

10033-6

- (1) ...oil field water flood.
- (2) ...and flooding...
- (3) Do not apply in marine and/or estuarine oil fields
- (4) ...or buried in a safe place...
- (5) ...bury in a safe place...

e. Line up the decimal points in the ingredient statement.

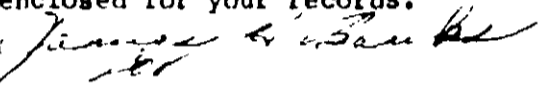
f. For consistency revise the total percentage to read 100.0%.

g. Within the Directions for Use, add the respective ppm level. For example the 6 oz/1000 gallons use level would be 5 ppm active quaternary.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



John R. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

BCP-44266:J.Lee:Raven:557- 2/6:tar:FD-25:5/22/74:10-1.6/5/74