

CT 936L will control algae and bacterial slimes found in recirculating cooling tower waters and on field water flood.

CT 936L helps clean and loosen slime debris from cooling and flooding system surfaces. When used in slug doses, no other microbiocide is required.

CT 936L 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 an NPDES permit. For guidance, contact your regional Office of the Environmental Protection Agency.

PHYSICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.

STORAGE AND DISPOSAL

—DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

—OPEN DUMPING IS PROHIBITED.

—DO NOT REUSE EMPTY CONTAINER.

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

DISPOSE OF IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS. BURY IN A SAFE PLACE OR RETURN TO DRUM RECONDITIONER.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

CT 936L

Twin-Chain Quaternary
Ammonium Compound Concentrate
Water Treatment Microbiocide
for Building and Industrial
Cooling Towers and Oil Field Water
Flood or Salt Water Disposal Systems

Active Ingredients:

Reg. Alkyl (C ₁₂ , 50%, C ₁₄ , 40%, C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride	20.0%
Octyl decyl dimethyl ammonium chloride	15.0%
Dioctyl dimethyl ammonium chloride	7.5%
Didecyl dimethyl ammonium chloride	7.5%

Inert Ingredients

50.0%

100.0%

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: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 6836-79-9420

EPA Establishment No. 9420-CA-1

Net Weight 425 lbs

Net Volume 55 gals

WATER CHEMISTS, Inc.

1075 South Bayview Avenue, Los Angeles, CA 90024

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

To control algae and bacterial slime, use:

CT 936L as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of **CT 936L**, follow this procedure:

Recirculating Cooling Towers

1. Initially use 6 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary).

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 could may be adequately controlled by the lower range of these dosages slug fed every seven days.

Determine the appropriate amount of:

CT 936L (100% active quaternary) 1.0 gallon of water then add to the tower. Note: this product weighs 7.89 lbs per gallon (at 20°C).

Should tower be heavily fouled, a pre-cleaning is required.

Oil Field Water Flood or Salt Water Disposal Systems
Do not apply in Marine and Estuarine Oil Fields.

1. For the control of sulfate-reducing bacteria in oil field water flood or salt water disposal systems, add 5 to 10 ppm active.

CT 936L (100% active quaternary) 1 gallon per 3000 barrels of water will usually achieve levels for effective control which vary depending on conditions at the site.

2. For intermittent use, dose at a rate of 500 ppm active.

CT 936L (100% active quaternary) 1 gallon per 3000 barrels of water for 4 to 6 hours per day, one to four times a week as needed to maintain control.

Add **CT 936L** directly from the drum with the proper type of watering equipment. This product weighs 7.89 lbs/gallon (at 20°C).

FOR SALE FOR USE AND
STORAGE BY MAINTENANCE
PERSONNEL ONLY

U.S. ENVIRONMENTAL PROTECTION AGENCY NOTICE OF PESTICIDE	REGISTRATION NUMBER: 1384 DATE:
NAME AND ADDRESS OF REGISTRANT:	
BEST DOCUMENT AVAILABLE	
NOTE: Changes in label, formula, differing in substance from 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.	
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.	
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.	
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, on his motion, 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.	
☐ ATTACHMENT LABEL TABLE SIGNATURE OF APPROVING OFFICIAL DATE	

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3. Submit five (5) copies of your final printed label before you release the product for shipment. Refer to the A-29 enclosure for a full description of final printed label.

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

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

John H. Lee

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (LS-7070)

Enclosures

RD-PIS:DCP-31730:Lee John:ac:Ref:1:17-7226-PF-04:2/13/64:cc 1.3/1/64

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED