

DANGER

Precautionary Statements Hazards to Humans and Domestic Animals

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 into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact your Regional Office of the EPA.

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.

Chemical Treatment CL-210

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	% wt/wt
Didecyl dimethyl ammonium chloride	50%
Inert Ingredients	50%
	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: 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.	15300-18
EPA Est. No.	15300-VA-1
Net Weight	400 lbs
Net Volume	55 gals

CHEMICAL TREATMENT COMPANY

500 Lickinghole Road
Ashland, Virginia 23005

ACCEPTED

22 MAY 1980

UNDER THE FEDERAL PESTICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTRY UNDER NO. 15300-18

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 in recirculating cooling towers, use CHEMICAL TREATMENT CL-210 as directed. For best results, frequency of addition of microbiocide must be determined by water quality factors. To optimize your use of CHEMICAL TREATMENT CL-210, follow this procedure.

Recirculating Cooling Towers

1. Initially use 6 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary ammonium). Should the above dosage not give satisfactory results, increase to 9 fluid ounces per 1000 gallons of water. Repeat the initial dose every seven days if needed.
2. When the above treatment level is achieved, repeat weekly as needed.

Should slime develop again, go back to the initial dosage. Cooling tower waters that are inherently high in calcium and bacteria count may be adequately treated with a range of these dosages, slug fed every 10 days. Dilute the appropriate amount of CHEMICAL TREATMENT CL-210 in 1 or 2 gallons of water then add to the cooling tower. Product weight is 7.49 lbs per gallon (at 70°F). Should tower be heavily fouled, a pre-treatment may be necessary.

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

1. For the control of slime forming bacteria in oilfield water flood or salt water disposal systems, add 5-10 ppm (active) CHEMICAL TREATMENT CL-210 to the water. —3 gallons per 3000 barrels of water for effective control will vary depending on the site.
2. For intermittent use, dose at a rate of 10 ppm (active) CHEMICAL TREATMENT CL-210 (10 lbs per 1000 barrels of water) for 4-8 hours per week as needed to maintain control.

Add CHEMICAL TREATMENT CL-210 directly to the proper type of metering equipment. Product weight is 7.49 lbs/gallon (at 70°F).

Chemical Treatment CL-210

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	% wt/wt
Didcyl dimethyl ammonium chloride	50%
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	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: 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.	15300-18
EPA Est. No.	15300-VA-1
Net Weight	400 lbs
Net Volume	55 gals

CHEMICAL TREATMENT COMPANY
500 Lickinghole Road
Ashland, Virginia 23005

ACCEPTED

22 MAY 1980

UNDER THE FEDERAL INSECTICIDE,
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON CONTROL
REGISTERED UNDER NO. 15300-18

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 slimes use CHEMICAL TREATMENT CL-210 as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of CHEMICAL TREATMENT CL-210 follow this procedure.

Recirculating Cooling Towers

- 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.
- 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 fed every seven days.

Dilute the appropriate amount of CHEMICAL TREATMENT CL-210 in 1 or 2 gallons of water then add to the tower. Note, this product weighs 7.49 lbs per gallon (at 20°C).

Should tower be heavily fouled, a precleaning is required.

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

- For the control of slime forming and sulfate reducing bacteria in oilfield water flood or salt water disposal systems, add 5-10 ppm (active) CHEMICAL TREATMENT CL-210 (1 1/2 — 3 gallons per 3000 barrels of water) continuously. Levels for effective control will vary depending on conditions at the site.
- For intermittent use, dose at a rate of 5-20 ppm (active) CHEMICAL TREATMENT CL-210 (1 1/2 — 6 gallons per 3000 barrels of water) for 4-8 hours per day, one to four times a week as needed to maintain control.

Apply CHEMICAL TREATMENT CL-210 directly from the drum with the proper type of metering equipment. This product weighs 7.49 lbs/gallon (at 20°C).