

Strike Bac WT Microbiocide
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:	
Alkyl (C ₁₂ , 50%; C ₁₄ , 40%; C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride	20.0%
Octyl dodecyl 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.
EPA Establishment No.

37285-38
37285-CA-01

**FOR SALE TO AND USE AND STORAGE
BY MAINTENANCE PERSONNEL ONLY**

Manufactured By

GENERAL CHEMICAL INC.

5585 Schaffer Ave • Chino, CA 91710 • (714) 581-8451

NET ONE GALLON

ACCEPTED
OCT 15 1982
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 37285-38

Strike Bac WT Microbiocide will control algae in cooling tower waters and oil field water flood. Strike Bac WT Microbiocide helps clean and flood system surfaces. When used in slug of Strike Bac WT Microbiocide is economical to use handled with care.

Precautionary Statement
Hazards to Humans and
DANGER

Keep Out of Reach of Children. Corrosive. Causes irritation in eyes, on skin, or on clothing. Wear goggles or gloves. Harmful or fatal if swallowed. Avoid contact with skin.

ENVIRONMENTAL

This pesticide is toxic to fish. Do not apply in or near water. Do not discharge treated effluent into lakes, streams, rivers, or other surface waters without an NPDES permit. For guidance contact your local Environmental Protection Agency.

PHYSICAL HAZARD

**DO NOT USE OR STORE NEAR
STORAGE AND**

- DO NOT CONTAMINATE WATER, FOOD OR FEEDSTUFFS.
- OPEN DUMPING IS PROHIBITED.
- DO NOT REUSE EMPTY CONTAINER.

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE USED, OR WHICH IS EXCESS, SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDE DISPOSAL OR RETURN TO DRUM RECONDITIONER.

GENERAL
 CONSULT FEDERAL, STATE OR LOCAL DISPOSITIONAL AGENCIES FOR ALTERNATIVE PROCEDURES SUCH AS LIMITED USE.

will control algae and bacterial slimes found in recirculating oil field water flood.

helps clean and loosen slime debris from cooling and When used in slug dosages, no other microbiocide is required. is economical to use because it is concentrated. It should be

Precautionary Statements
Hazardous to Humans and domestic animals

DANGER:

Children. Corrosive. Causes severe eye and skin damage. Do not get on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

to fish. Do not apply in marine and/or estuarine oil fields. Do not apply to lakes, streams, ponds, or public waters unless in accordance with 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 MIX WITH WATER, FOOD OR FEED BY STORAGE OR

USE OF ORIGINAL CONTAINER.

DO NOT BE USED, OR CHEMICALLY REPROCESSED SHOULD BE RECYCLED OR REBURNED APPROVED FOR PESTICIDES OR BURIED IN A SAFE MANNER OR RECONDITIONED.

CONSULT STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED METHODS SUCH AS LIMITED OPEN BURNING.

**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 **Strike Bac WT Microbiocide** as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of **Strike Bac WT Microbiocide** 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 count may be adequately controlled by the lower range of these dosages; slug fed every seven days.

Dilute the appropriate amount of **Strike Bac WT Microbiocide** in 1 or 2 gallons 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 slime forming and sulfate reducing bacteria in oilfield water flood or salt water disposal systems, add 5-10 ppm (active) **Strike Bac WT Microbiocide** (1 1/2-3 gallons per 3000 barrels of water) continuously. Levels for effective control will vary depending on conditions at the site.
2. For intermittent use, dose at a rate of 5-20 ppm (active) **Strike Bac WT Microbiocide** (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.

Add **Strike Bac WT Microbiocide** directly from the drum with the proper type of metering equipment. This product weighs 7.89 lbs/gallons (at 20°C).