

LEFT PANEL

NCH Corporation

AL-CHEK

Water Treatment Microbiocide

Twin-Chain Quaternary Ammonium
Compound Concentrate

Water Treatment Microbiocide for Building and
Industrial Cooling Towers

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride.....5%
INERT INGREDIENTS.....95%

DANGER
KEEP OUT OF REACH OF CHILDREN

(See right panel for additional precautions)

EPA Registration No. 1769-266)

NET CONTENTS: _____

NCH Corporation
2727 Chemsearch Blvd.
Irving, Texas 75062

ACCEPTED
MAR 09 1983
Under Federal Insecticide,
Fungicide, and Rodenticide Act,
recommended for the pesticide
registered under
EPA Reg. No. 1769-266

C E N T E R P A N E L

NOT FOR RESALE OR RESIDENTIAL USE AND STORAGE
UNLESS APPLIED AND STORED BY SERVICE PERSONS

AL-CHEK Water Treatment Microbiocide will control algae and bacterial slimes found in recirculating cooling tower waters. AL-CHEK Water Treatment Microbiocide helps clean and loosen slime debris from cooling system surfaces. When used in slug doses, no other microbiocide is required.

AL-CHEK Water Treatment Microbiocide is economical to use because it is concentrated. It should be handled with care.

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 AL-CHEK Water Treatment Microbiocide as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of AL-CHEK Water Treatment Microbiocide, follow this procedure.

1. Initially use 60 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary).
Should the above dosage not give satisfactory results, use 90 fluid ounces per 1000 gallons of water.

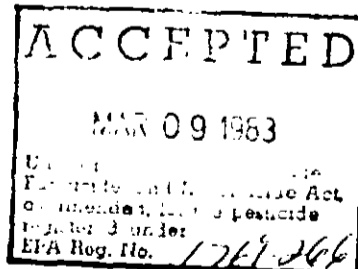
Repeat the initial dose every seven days or increase the frequency if needed.

2. When the above treatment level is successful, use 20 to 30 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 AL-CHEK Water Treatment Microbiocide in 1 or 2 gallons of water then add to the sump of the tower.

Should tower be heavily fouled, a precleaning is required.



R I G H T P A N E L

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals
DANGER

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.

Skin: Avoid contact with skin. If contact does occur, wash skin thoroughly with soap and water. Wash contaminated clothing. If skin irritation occurs, contact a physician.

Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. See a physician.

Ingestion: 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, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

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.

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: Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place.

Container Disposal: Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

TO REORDER:

In Texas, call 1-800-442-7950
Outside Texas, call 1-800-527-9921

EPA Est. No. 4140

CA-1	IL-1	NJ-1	PR-1	TX-1

