

LEFT PANEL

NATIONAL CHEMSEARCH

AL-CHEK
WATER TREATMENT MICROBIOCIDICIDE

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%
TOTAL.....	100%

DANGER

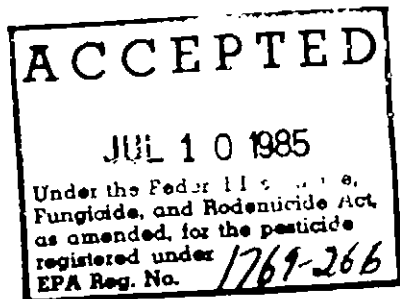
KEEP OUT OF REACH OF CHILDREN

(See right panel for additional precautions)

EPA Reg. No. 1769-266

NET CONTENTS:

National Chemsearch
Div. of NCH Corporation
2727 Chemsearch Blvd.
Irving, Texas 75062



CENTER PANEL

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Harmful or fatal if swallowed. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Corrosive. Causes eye and skin damage. Wear goggles or face shield and rubber gloves when handling.

NOTE TO PHYSICIAN: Probable ocular damage may contraindicate use of gastric lavage. Measure against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

275 # 1251-2-3 (103)

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your Water Board or Regional Office of the EPA.

ACCEPTED
JUL 10 1985
Under the Federal Insecticide Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 171-266

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

STORAGE DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: KEEP CONTAINER CLOSED.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOT FOR RESALE

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-CHEX 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-CHEX Water Treatment

copy # 1100 - no 10 31

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 bacterial 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.

TO REORDER:

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

(DATE)

..... EPA Est. No. 4140
CA-1 IN-1 NJ-1 PR-1 TX-1

