

1769-266

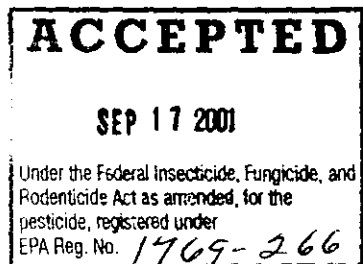
9-17-2001

1/3

AL-CHEK
Water Treatment Microbiocide
Twin-Chain Quaternary Ammonium Compound Concentrate
Water Treatment Microbiocide for Building and Industrial Cooling Towers

ACTIVE INGREDIENT

Didecyl dimethyl ammonium chloride 5.0%
OTHER INGREDIENTS 95.0%
TOTAL 100.0%



DANGER
KEEP OUT OF REACH OF CHILDREN
(See elsewhere for additional precautions.)

NET CONTENTS: _____ (for 2 gallon containers or larger)
NET CONTENTS: 1 gallon/3.78 liters (for 1 gallon containers)

EPA Reg. No. 1769-266
EPA Est. No. 4140-
CA-1 IN-1 NJ-1 PR-1 TX-1 TX-2

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

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

DIRECTIONS FOR USE

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 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, follow this procedure
1. Initially use 60 fluid ounces per 1,000 gallons of water to be treated (20 ppm active quaternary).
Should the above dosage not give satisfactory results, use 90 fluid ounces per 1,000 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 1,000 gallons of water to maximize efficiency. Repeat weekly as needed.
Should slime develop again, go back to the 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 in 1 or 2 gallons of water, then add to the sump of the tower.
Should the tower be heavily fouled, a precleaning is required.
Overuse of this product can cause foaming to occur. Foam can be blown out by tower fans and cause spotting and staining. Do not overuse this product.

(for 1 gallon containers)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.
STORAGE: KEEP THE CONTAINER CLOSED WHEN NOT IN USE. Store in the original container in a cool, dry area inaccessible to children and pets. Do not reuse empty container. Rinse thoroughly before discarding in trash.
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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(for 2 gallon containers or larger)

STORAGE AND DISPOSAL

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

STORAGE: KEEP THE CONTAINER CLOSED WHEN NOT IN USE.

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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

May be fatal if swallowed. Do not breathe spray mist. Corrosive. Causes skin irritation and irreversible eye damage. Do not get on skin, in eyes, or on clothing. Wear protective clothing, neoprene or nitrile rubber gloves, chemical splash goggles or a face shield when handling. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

IF SWALLOWED

Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED

Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYE

Hold eye open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage contraindicates gastric lavage.

(for 2 gallon containers or larger)

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

See the Material Safety Data Sheet for more information.

For medical or environmental emergencies, call CHEMTREC® at 1-800-424-9300.

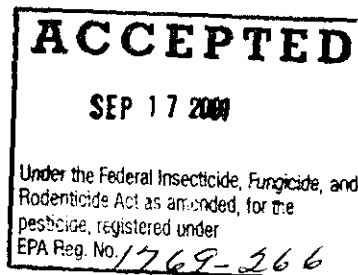
Not for Resale

MADE IN THE U.S.A.

0M106

0306NCBA (bulk)

0306NCGA (gallon)



NCH Corporation
2727 Chemsearch Blvd.
Irving, Texas 75062
© 2001 NCH Corporation

TO REORDER
Call TOLL-FREE: 1-800-527-9921
FAX: 972-438-0634

