HI-CIDE 210 will control algae and bacterial slimes found in recirculating cooling tower waters. HI-GIDE 210 helps clean and loosen slime debris from cooling system surfaces. When used in slug doses, no other microbiocide is required.

HI-CIDE 210 is economical to use because it is concentrated. It should be handled with care.

## DANGER

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.

Do not reuse empty container. Rinse well with soap solution and discard. Do not contaminate water by disposal of waste.

#### **FIRST AID:**

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.

> Manufacured by: CUSTOM-PAK, INC. 14800 Miles Avenue • Cleveland, Ohio 44128



# HI-CIDE 210

## ACCEPTEDWATER TREATMENT **MICROBIOCIDE** 067 14 1973

UNDER THE FEDERAL INSECTICIDE PUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTER KD UNDER NO.

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**Twin-Chain Quaternary Ammonium Compound Concentrate** Water Treatment Microbiocide **Building and Industrial Cooling Towers** 

## **Active Ingredients**

Didecyl dimethyl ammonium chloride	50%
Isopropyl alcohol	20%
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inert ingredients 30%

EPA Reg. No. 35132-4

100%

# DANGER

**KEEP OUT OF REACH OF CHILDREN** 

SEE LEFT PANEL FOR FIRST AID AND • AD DITIONAL PRECAUTIONARY STATEMENTS.

# **NET CONTENTS 1 GALLON**



HI-CIDE 210

## PTEDWATER TREATMENT MICROBIOCIDE 1973 14

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### **Active Ingredients**

Didecyl dimethyl ammonium chloride	50% 20%
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EPA Reg. No. 35132-4	100%

# DANGER

## **KEEP OUT OF REACH OF CHILDREN**

SEE LEFT PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS.

# **NET CONTENTS 1 GALLON**

To control algae and bacterial slimes, use HI-CIDE 210 as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of HI-CIDE 210 follow this procedure.

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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 sever days.

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

This product is toxic to fish. Treatment effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.

Should tower be heavily fouled, a precleaning is required.

#### **USE DIRECTIONS**

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.

Pepeat the initial dose every seven days or increase the frequency if

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.

> EPA Reg. No. 35132-4 EPA Est. No. 35132-OH-1