# ACCEPTED

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## HARBCO CT-85 POWDER

ANTISCALANT & ANTIMICROBIAL

FOR CONTROL OF SCALING AND ALGAE
IN INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

ACCEPTED

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TO ATTACHED COMMENTS.

ACTIVE INGREDIENTS

Sodium pentachlorophenate

Sodium salts of other chlorophenols

INERT INGREDIENTS

EPA Registration No. 9573-1

Do not reuse empty plastic line. Dispose of it by burying it with waste or by burning it. Stay away from smoke or tumes.

4 %

0.5%

4.5

95.5%

This product is toxic to fish and will...fc, Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Apply this product only as specified on this label and in Harboo CT 85 Powder Bulletin "Directions for Use."

MOTICE. Sellor contracts that the product confirms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions inder normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied extends to the use of this product contrary to label aistractions, or under abnormal conditions, or under conditions not masonably foresecuble to safer and buyer assumes the risk of any such use.

The G.F.: Refer to the energies in Harbor Bulletin for also of Harbor CT 35 Powder

### WARNING

HARMFUL DUST INJURIOUS TO EYES

CAUSES SKIN IRRITATION

MAY BE HARMFUL OR FATAL IF SWALLOWED

OR ABSORBED THROUGH SKIN

Do not get in eyes, or skin or cloth ag. Do not take internally. Do not breathe dust. Wear chemical worker's goggles when handling.

FIRST AID: If swallowed, induce vomiting by sticking fines, down the threat or by giving an emetic such as 2 tablespoonsful of salt in a glass of sam water. Repeat unto vomit is clear. Call a physician. Never give anything by mouthers an unconscious person.

In case of eye contact, flush eyes immediately with plenty of mater for at least 15 minutes and get medical attention. In case of skin contact, wash was loop and plenty of mater. Wash contaminated clothing before reuse.

NOTE TO PHYSICIAN: This product contains a metabolic stroubline would classes hyper-thermia. Treat symptomatically,

FOR USE IN COOLING TOWERS ONLY, KEEP PACKAGE GRATLY CLOSED WHEN NOT IN USE.

WASH THOROUGHLY AFTER HADDLING

25 POUNDS NET WEIGHT
PACKED FOR HARBOR CHEMICAL & ENGINEERING CORP.
100 W. MONROE STREET
CHICAGO, ILLINOIS 66603



#### HARBCO CT-85 POWDER

#### Directions for Use

HARBCO CT-85 Powder is a chemical compound intended solely for use in industrial recirculating water cooling towers to prevent the formation of scale. In cool weather (below 85 degrees F.) it is also effective in preventing the formation of slime resulting from the growth of algae in the circulating water. HARBCO CT-85 Powder removes any incrustations already formed and prevents further formation. Is harmless to all metals.

Begin treatment when the system is in jeopardy of becoming affected or after cleaning systems whose efficiency is already impaired. Badly fouled systems must be cleaned before treatment is begun.

#### INITIAL DOSE:

Dissolve HARBCO CT-85 Powder in hot water and pour solution into cooling tower water reservoir. Apply at a point in the system where the product will be uniformly mixed.

Use 3 3/8 to 6 3/4 pounds per 500 gallons of water in the system. Repeat until control is achieved.

#### SUBSEQUENT DOSE:

During winter and cooler weather. (Below 85 degrees F.) Use 1 3/4 to 3 3/8 pounds per 500 gallons of water in the system every six weeks or as needed.

During warm weather (85 degrees F. and higher). Daily applications recommended proportionate to evaporation from system. Test water for pH and maintain readings between 6½ pH low and 8 pH high. When reading falls below 6½ pH, add HARBCO CT-85 Powder to cooling tower water reservoir until reading of 8 pH is attained.) Application of HARBCO CT-85 Powder along with replenishing water supply should approximate 1 3/4 to 3 3/8 pounds per 500 gallons of makeup water added.

NOTE: At 85 degrees F. evaporation in the average cooling tower is approximately 10% of water capacity. For example, at 85 degrees F., a 4,000 gallon tank would lose about 400 gallons daily through evaporation. It is advisable to hose down the tower once or twice during the season to keep the system clear of inorganic particles which are absorbed from the air.

CAUTION: Consult WARNING on package label for details.

DO NOT GET IN EYES, ON SKIN OR CLOTHING. WEAR 'HEMICAL GOGGLES WHEN HANDLING.

### HARBOR CHEMICAL & ENGINEERING CORP.

100 WEST MONROE STREET CHICAGO, ILLINOIS 60603 Telephone 346-0455 UNPL. .... EDER

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