

ALPHA 541

AN ANTIMICROBIAL SURFACE-TREATED BEAD FORM
For the Control of Algae, Bacteria and Fungi in Industrial Applications

COMPOSITION

ACTIVE INGREDIENTS*	90 percent
Sodium Pentachlorophenate	70 percent
Sodium Salts of Other Chlorophenols	11 percent
INERT INGREDIENTS	10 percent
*Calculated as Sodium Pentachlorophenate (Molecular Weight 288.31)	
Net Weight	500 lbs.

APPLICATIONS

ALPHA 541 controls algae, fungi and bacterial-induced slimes in industrial recirculating water cooling systems. Add as a concentrated aqueous solution to the water system after general clean-up, at the rate of 20-80 ppm of the product (0.2-0.7 lbs. 1000 gallons water). Add an additional 0.2-0.4 lbs. 1000 gallons water weekly or as needed. Heavily contaminated systems must be cleaned mechanically, then treated with 0.4-0.7 lbs. 1000 gallons water in the system. This process may be repeated as needed to obtain control, then apply 0.2-0.4 lbs. 1000 gallons water in the system weekly, or as needed. Apply at a point in the system where the product will be thoroughly mixed.

DANGER

Keep Out of Reach of Children

CORROSIVE. Causes eye damage. May produce severe burns. Do not get on face, in eyes, on clothing. Protect eyes and skin when handling. If on face or in eyes, flush with water. If swallowed, induce vomiting. Do not breathe dust.

FIRST AID. In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before reuse. If swallowed, induce vomiting by sticking finger down the throat or by getting an emetic such as 2% cuprous iodine solution or warm water. Call a physician.

NOTE TO PHYSICIAN: This product is a powerful irritant. Cause of dermatitis. Treat symptomatically.

Wash Thoroughly After Handling

Wash hands and face thoroughly. Discard all clothing worn while handling. Wash clothing before reuse. Do not use contaminated clothing as rags.

This product is toxic to fish and wildlife. Treat with care. Do not use in areas where fish and wildlife are present. Do not use in areas where the product may be carried by wind to areas where fish and wildlife are present. Do not use in areas where the product may be carried by wind to areas where fish and wildlife are present.

Keep Package Tightly Closed When Not in Use

MANUFACTURED BY

UNITED CHEMICAL CORPORATION

ALBUQUERQUE, NEW MEXICO

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EPA REG. NO. 10156-15

ACCEPTED

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UNDER THE FEDERAL INSECTICIDE ACT
FUNGICIDE ACT AND RELATED ACTS
FOR FUNGICIDES, FERTILIZER REGISTRATIONS
LD UNDER NO. 11465-15