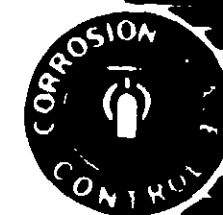


# OLIN Water Treatment Products

## S 541 P

### CHEMICAL FORMULATION for cooling water treatment

ACTIVE INGREDIENT: Calcium Hypochlorite ..... 70%  
INERT INGREDIENTS: ..... 30%  
AVAILABLE CHLORINE: ..... 70%



ACCEPTED

Aug-12-1971

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
OR ECONOMIC POISON REGISTERED  
NUMBER NO. 1258-881

33576-3

### DANGER! KEEP OUT OF THE REACH OF CHILDREN.

Harmful or fatal if swallowed. May produce severe chemical burns. Do not allow contact with eyes, skin, mucous membranes or clothing. Not for use or storage in or around the home.

**STRONG OXIDIZER: CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE.** Keep from contact with clothing and other combustible materials. Do not store near combustible materials. Store in tightly closed containers. Remove and wash contaminated clothing promptly. While S541P by itself is not a combustible material, it must not be mixed or contaminated with any foreign material such as household products, soap products, paint products, solvents, acids, pool chemicals, vinegar, beverages, oils, pine oil, dirty rags, etc. Contamination or mixing with these types of chemicals and products may result in fire and the fire can be of great intensity. Prevent any burning material such as a lighted cigarette from falling into product. Drench fires with water. Flush spilled product with water. Keep in a cool dry place in original container. Always replace cap. Do not reuse empty container. Wash empty container thoroughly with water and discard.

**ANTIDOTE:** External—flood skin or eyes with plenty of water for 15 minutes. If irritation to skin persists, get medical attention. For eyes—call physician immediately. Internal—drink large quantities of water or milk. Follow with milk of magnesia, vegetable oil, or beaten eggs. Call physician immediately.

**COOLING WATER SYSTEMS:** To control fungal slimes use 60.0 to 600.0 ppm available chlorine or sufficient product to maintain 1.0 ppm residual chlorine for 4 hours. Apply as frequently as necessary to maintain control. It is possible to increase the available chlorine residual in water by 1.0 ppm by adding 1 oz. of S541P to 5,000 gals. of water; to increase to 60 ppm by adding approx. 3.6 lbs. of S541P to 5,000 gals.; to increase to 600 ppm by adding approx. 36 lbs. of S541P to 5,000 gals. of water.

This product is toxic to fish. Do not discharge treated effluent into lakes, streams, or ponds.

S541P-871

USDA Reg. No. 1258-881

**Olin** WATER SERVICE LABORATORIES

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