

ACCEPTED

33576-16



WATER SERVICES

OLIN 3103

EPA Est. No.
33576-CA-1
33576-KS-1
33576-NY-1

Microbiocide for use in industrial recirculating cooling water systems

OLIN 3103 is recommended for prevention of Algae and controlling bacterial slime formation in evaporative condensers, closed recirculating cooling water systems, and open recirculating cooling towers.

Each formulation of our OLIN ALGICIDES contains different primary ingredients toxic to Bacterial Slime forming organisms and Algae growth. Thus two different formulations of Olin Algicides should be kept on hand to be alternated at regular intervals.

DIRECTIONS FOR USE: For best results slug feed, beginning treatment before system has become fouled with algae and bacterial slime, or after cleaning system whose efficiency has been reduced by such fouling. Badly fouled systems must be cleaned before treatment is begun.

INITIAL DOSAGE: When system is noticeably fouled, add 12 to 24 fluid ounces of OLIN 3103 for each 1,000 gallons of water in the system. Apply at a point where the product will be uniformly mixed with water. Repeat until control is achieved.

SUBSEQUENT DOSAGE: When algae control is evident, add 6 to 12 fluid ounces of OLIN 3103 for each 1,000 gallons of water in the system every week or as needed to maintain control.

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

Do not contaminate water by cleaning of equipment or disposal of waste. Use only as directed on label.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

DANGER
Keep Out of Reach of Children

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

CORROSIVE: Causes eye damage. May produce severe burns. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful or fatal if swallowed, inhaled or absorbed through skin. 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 giving an emetic such as 2 tablespoonsful of salt in a glass of warm water. Call a physician.

NOTE TO PHYSICIAN: This product is a metabolic stimulant. Causes hyperthermia. Treat symptomatically.

ACTIVE INGREDIENTS:

Sodium Pentachlorophenates	31.6%
Sodium salts of other Chlorophenols.....	4.4%
Isopropanol	22.5%
INERT INGREDIENTS	41.5%

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675

FOR INDUSTRIAL USE ONLY

lb. Net Wt.

Olin WATER SERVICES
Olin Corporation

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