



22 MAY 1980
ORDER THE FEDERAL INSECTICIDE,
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 513

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(and DOMESTICATED ANIMALS)

DANGER Corrosive Causes eye damage and skin irritation. May be absorbed through the skin. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, ponds, streams or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of EPA.

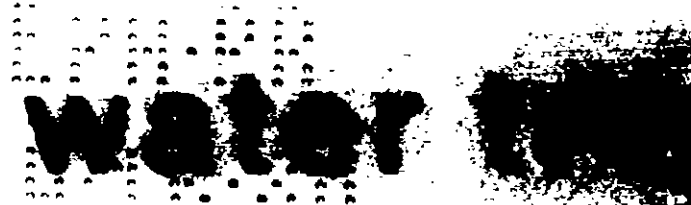
STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL Pesticide, spray mixture, or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place from water supplies.

CONTAINER DISPOSAL (a) Reseal container and offer for reconditioning, or (b) triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.

GENERAL Consult Federal, State or Local disposal authorities for approved alternative procedures.



IPL 400®

COOLING WATER MICROBIOCIDES

Algistat for the Control of Algae Growth In Industrial Recirculating Water Cooling Towers and Evaporative Condensers

ACTIVE INGREDIENTS

n-Alkyl (50% C ₁₂ , 40% C ₁₄ , 10% C ₁₆)	
dimethyl benzyl ammonium chloride	20.0%
Bis (tributyltin) oxide	3.9%
INERT INGREDIENTS	76.1%

KEEP OUT OF REACH OF CHILDREN

DANGER

For Industrial Use Only

FIRST AID In case of skin contact, wash with plenty of soap and water. For eyes, flush with water for 15 minutes. 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.

NET CONTENTS

water treatment

IPL 400®

COOLING WATER MICROBIOCIDES

For the Control of Algae Growth In Industrial
Water Cooling Towers and Evaporative Condensers

INGREDIENTS

40% Chlorine (10% C-11)	
Diethyl ammonium chloride	20.0%
Sodium hypochlorite	3.9%
Water	76.1%

KEEP OUT OF REACH OF CHILDREN

DANGER

For Industrial Use Only

In case of skin contact, wash with plenty of soap and water. For
eye contact, flush with water for 15 minutes. Call a physician. Remove and wash
clothing before reuse. If swallowed, drink promptly a large
quantity of water. Avoid alcohol. Call a physician immediately.

Physician: Probable mucosal damage may contraindicate the
use of lavage. Measures against circulatory shock, respiratory
distress and convulsion may be needed.

First Aid

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

It is a violation of Federal law to use this product
in a manner inconsistent with its labeling.

INITIAL SLUG ADDITION: When the cooling water system is noticeably
fouled with algae, apply 7.8 to 11.6 fluid ounces (60 ppm to 90 ppm) of IPL
400 per 1000 gallons of water in the system. Repeat until control is achieved.
Badly fouled systems must be cleaned before treatment with IPL 400 is
begun.

SUBSEQUENT SLUG ADDITIONS: When algae control is evident, apply
3.9 to 7.8 fluid ounces (30 ppm to 60 ppm) of IPL 400 per 1000 gallons of
water in the system every 3 to 5 days or as needed to maintain control. The
frequency of addition depends upon the amount of blowdown and the
severity of the microbiological problem.

FEEDING: IPL 400 may be used directly from the drum or diluted to any
convenient strength with water. For best results, this product should be slug
fed directly into the tower basin or sump. To avoid incompatible mixtures,
always feed IPL 400 separately.

EPA Registration No. 5135-24
EPA Establishment No. 5135-CA-1

Water Services

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