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**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container. Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) all containers and, for metal containers, offer for recycling or reconditioning (for plastic containers, dispose in a landfill approved for pesticide containers or bury in a safe place.) Consult Federal, State or Local disposal authorities for approved alternative procedures.

#### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABELING.

**METAL WORKING FLUIDS:** DEARCIDE 702 is recommended for the control of bacteria and fungi in soluble and emulsifiable type aqueous metalworking fluids, such as emulsified petroleum oils, and formulations containing alcoholic fatty acid, sulfonated oil, or naphthalene sulfonates. These fluids are usually prepared by diluting the product concentrates 1.40 to 1.60 with water.

For the maintenance of a nonfouled system, use DEARCIDE 702 at 32 fluid ounces per 1000 gallons of emulsion (2 lbs) every 4 weeks or 32.154 fluid ounces per 1000 gallons emulsion (2.10 lbs) every 8-12 weeks. For a noticeably fouled system use an initial dose of 64.154 fluid ounces per 1000 gallons emulsion (4.10 lbs) to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. A higher dosage range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed into the use dilution of the metalworking fluid using a metering pump.

## DEARCIDE 702

CONTROLS BACTERIA, ALGAE AND FUNGI IN INDUSTRIAL RE-CIRCULATING WATER COOLING TOWERS, AND BACTERIA AND FUNGI IN METALWORKING FLUIDS

#### Active Ingredients

5-Chloro-2-methyl-4-isothiazole-3-one

2-Methyl-4-isothiazole-3-one

#### inert Ingredients

#### DANGER:

**KEEP OUT OF REACH OF CHILDREN**  
**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. DO NOT GET IN EYES, ON SKIN, OR CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. AVOID BREATHING VAPOR OR MIST. AVOID CONTAMINATION OF FOOD. DO NOT TAKE INTERNALLY. WASH THOROUGHLY AFTER HANDLING.

#### STATEMENT OF PRACTICAL TREATMENT

##### FIRST AID

**IF SWALLOWED:** Do not induce vomiting. 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.

**IF INHALED:** Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen and call a physician.

**IF ON SKIN:** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

**IF IN EYES:** Flush with plenty of water for at least 15 minutes. Call a physician.

**NOTE TO PHYSICIAN:** Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

CORROSIVE L-70-ND, N.O.S.

Open empty or in a safe place for recycling or reconditioning.

Recommended use: 32.154 fluid ounces per 1000 gallons emulsion (2.10 lbs) every 8-12 weeks.

DEARCIDE 702 (2 lbs) emulsion system use emulsion. A higher dosage may be required depending upon system design, etc.

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# DEARCIDE 702

CONTROLS BACTERIA, ALGAE AND FUNGI IN INDUSTRIAL RE-  
CIRCULATING WATER COOLING TOWERS, AND BACTERIA AND  
FUNGI IN METALWORKING FLUIDS

**Active Ingredients:**

5-Chlor-2-methyl-4-isothiazolin-3-one ..... 1.15%  
2-Methyl-4-isothiazolin-3-one ..... 0.35%

Inert Ingredients: ..... 98.50%

ACCEPT

26 FEB 1964

FOR ECONOMIC POLSON B  
ED UNDER NO 464

BEST DOCUMENT AVAILABLE

**DANGER:**  
**KEEP OUT OF REACH OF CHILDREN**  
**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

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**FIRST AID**

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CORROSIVE LIQUID N.O.S.

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CORROSIVE LIQUID N.O.S.

ACCEPTED

26 FEB 1980

DEARCIDE 702  
EPA REG. NO. 4643-40  
EPA EST. NO. 4643-IL-1  
NET WEIGHTS: 455 lbs (55 gal drum)  
248 lbs (30 gal drum)  
41 lbs (5 gal pail)

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EPA Est. No. 4643-IL-1

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248 lbs (30 gal drum)  
41 lbs (5 gal pail)

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and wildlife. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

## DIRECTIONS FOR USE (Continued)

### INDUSTRIAL RECIRCULATING WATER COOLING

**TOWERS: INITIAL DOSE:** When the system is noticeably fouled apply 2.46 to 7.46 lbs (37 to 113 fluid ounces) of DEARCIDE 702 per 1000 gallons of water in the system. Repeat until control is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, add 1.26 to 1.86 lbs (19 to 28 fluid ounces) of DEARCIDE 702 per 1000 gal. of water in the system weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun. DEARCIDE 702 weighs 8.4 lbs per gallon.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

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**DEARBORN CHEMICAL (U.S.)**  
CHEMED CORPORATION

300 GENESEE STREET • LAKE ZURICH, ILLINOIS 60047