

DEARCIDE® 716

A bacteriostat and algicide for the control of the growth of bacteria and algae in industrial and commercial recirculating water cooling towers, air washer systems, and lakes, ponds and reservoirs.

Active Ingredient:

Trichloro-s-triazinetriene 25%
Inert Ingredients 75%

EPA Reg. No. 4643-29

EPA Est. No. 4643-IL-1

CA Reg. No. 4643-29-ZA

Bulk density - 77.04 lbs/cubic foot.

DANGER

KEEP OUT OF REACH OF CHILDREN FOR INDUSTRIAL USE ONLY

Precautionary Statements: CORROSIVE: Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Statement of Practical Treatment - First Aid: IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists. IF SWALLOWED: Drink promptly large quantities of water. Avoid alcohol. Get medical attention. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

CHEMICAL HAZARDS

DANGER: STRONG OXIDIZING AGENT. Use only clean, dry utensils. Contamination with moisture, dirt, organic matter or other chemicals or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire or explosion. Avoid any contact with flaming or burning material such as a lighted cigarette. This product decomposes at 430° - 480°F with liberation of heat and harmful gases. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g., calcium hypochlorite). Such use may cause fire or explosion.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat and open flame. Do not contaminate water, food or feed by storage or disposal.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: DO NOT REUSE EMPTY CONTAINER. Completely empty pail by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of pail in a sanitary landfill or by incineration if allowed by State and local authorities.

Emergency Handling: In case of contamination or decomposition of product, do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

DIRECTIONS FOR USE

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

Cooling Towers: Initial Dose: When microbiological slimes are evident, apply 10 to 20 ozs by weight of DEARCIDE® 716 per 1000 gals of water in the system (17.5 to 35 ppm available chlorine). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

Subsequent Dose: When microbiological control is evident, apply 0.1 to 10.0 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (0.2 to 17.5 ppm available chlorine) once per week, or as needed to maintain control.

Feeding: DEARCIDE 716 should be fed at point of maximum water circulation. Toward a retention time of 4 hours. Test the chlorine dosages if necessary to obtain 0.1 to 1.0 ppm of the system for a 4-hour period.

Air Washer Systems: Initial Dose: When 2 to 5 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (8.75 ppm available chlorine). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

Subsequent Dose: When microbiological control is evident, apply 0.1 to 10.0 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (0.2 to 17.5 ppm available chlorine) once per week, or as needed to maintain control. Feeding: DEARCIDE 716 should be fed at point of maximum water circulation. Toward a retention time of 4 hours. Test the chlorine dosages if necessary to obtain 0.1 to 1.0 ppm of the system for a 4-hour period.

Lakes/Ponds/Reservoirs (without h): Badly fouled systems should be cleaned prior to treatment. Initial Dose: When the system is just noticed, apply 10 to 20 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (17.5 to 35 ppm available chlorine). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

Maintenance Dosage: To obtain a FAC of 0.1 to 1.0 ppm of the system, apply 0.1 to 10.0 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (0.2 to 17.5 ppm available chlorine) once per week, or as needed to maintain control.

NOTICE: Seller warrants that this product is suitable for the purposes stated on the label and is reasonably fit for the purposes stated on the label under normal conditions. This warranty assumes all risk for, any and all loss or damage resulting from the use of this product in any manner contrary to label directions or without limitation, the IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO THE PURCHASE PRICE. BUYER FOR ANY BREACH OF WARRANTY SHALL BE LIMITED TO REPLACEMENT OF NONCONFORMING PRODUCT. IN NO EVENT SHALL SELLER BE LIABLE FOR CONSEQUENTIAL DAMAGES.

Net Weight: 46 lbs

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