

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> EPA REGISTRATION NO. 4643-29 TERM OF ISSUANCE </div> <div style="width: 35%;"> DATE OF ISSUANCE SEP 10 1994 </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> NAME OF PESTICIDE PRODUCT Dearcide 716 </div>
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> Dearborn Division W.R. Grace & Co. - Conn. 300 Genesee Street Lake Zurich, IL 60047 </div>	
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.	
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. Make the following labeling changes before you release the product for shipment:	
<ol style="list-style-type: none"> 1. This product is only registered for use in recirculating water cooling towers. Therefore, the air washer systems, lakes, ponds and reservoir claims and directions use must be deleted. If you wish to include these uses under this registration, you should submit an amendment application. 2. The Precautionary Statements should read: <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> "Corrosive: Cause 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". </div> 	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 60%;"> <input type="checkbox"/> ATTACHMENT IS APPLICABLE </div> <div style="width: 35%;"> SIGNATURE OF APPROVING OFFICIAL </div> </div>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 60%;"> DATE </div> </div>	

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3. The Statements of Practical Treatment should read:

"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. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Get medical attention".

4. Add the following "Note to Physician".

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage".

A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.



Ruth C. Douglas
Product Manager 32
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

DEARCIDE® 716

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

Active Ingredient:

Trichloro-s-triazinetriene

Inert Ingredients

EPA Reg. No. 4643-29

EPA Est. No. 4643-IL-1

CA Reg. No. 4643-29-ZA

Bulk density - 77.04 lbs/cubic foot.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 30 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No. 4643-29

DANGER

KEEP OUT OF REACH OF CHILDREN FOR INDUSTRIAL USE ONLY

Precautionary Statements: HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS. DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles or face shield, use rubber gloves, and use only thoroughly clean, dry utensils when handling. Irritating to nose or throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

Statement of Practical Treatment - First Aid: IF SWALLOWED: Drink large quantities of water. Do not induce vomiting. Call a physician. IF ON SKIN: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, call a physician immediately. IF IN EYES: Flush with cold water for at least 15 minutes. Call a physician immediately. IF INHALED: Remove person to fresh air. Get medical attention.

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 lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System permit and the permitting authority has been notified in writing prior to discharge effluent containing this product to sewer systems with adequate treatment. Contact the local sewage treatment plant authority. For guidance contact the Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a well-ventilated area away from heat and open flame. Do not store 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. It is the responsibility of the user to dispose of this product in accordance with the label instructions, contact the Pesticide or Environmental Control Agency, or the Hazardous Waste Agency for the nearest EPA Regional Office for guidance.

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

Emergency Handling: In case of contamination or decomposition, do not reuse container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in a 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 present, add 20 ozs by weight of DEARCIDE® 716 per 1000 gals of water in the system (35 ppm available chlorine). Repeat until control is achieved. Bacteria should be cleaned before treatment is begun.

Subsequent Dose: When microbiological control is evident, apply 10 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (35 ppm available chlorine) once per week, or as needed to maintain control.

Feeding: DEARCIDE 716 should be fed at full strength in the cooling

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point of maximum water circulation. Tower bleedoff valves should be closed to permit a retention time of 4 hours. Test the chlorine residual with a test kit and repeat dosages if necessary to obtain 0.1 to 1.0 ppm of free available chlorine residual in all parts of the system for a 4-hour period.

Air Washer Systems: *Initial Dose:* When microbiological slimes are evident, apply 2 to 5 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (3.5 to 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 2 ozs by weight of DEARCIDE 716 per 1000 gals of water in the system (0.2 to 3.5 ppm available chlorine) once per week, or as needed to maintain control.

Feeding: DEARCIDE 716 should be fed at full strength in the air washer basin. Avoid direct contact of DEARCIDE 716 with metal surfaces. Close valves as necessary to permit a retention time of 4 hours. Test the chlorine residual with a test kit and repeat dosages if necessary to 0.1 to 1.0 ppm of free available chlorine residual in all parts of the system for a 4-hour period.

Lakes/Ponds/Reservoirs (without human or wildlife use):

Badly fouled systems should be cleaned prior to initiating treatment.

Initial Dose: When the system is just noticeably fouled, apply 2 to 5 ozs by weight of DEARCIDE 716 per 1000 gals of water contained in the system. Repeat this dosage, if necessary, until free available chlorine level (FAC) of 0.1 to 1.0 ppm is obtained (as determined by use of a reliable test kit).

Maintenance Dose: To obtain a FAC of 0.1 to 1.0 ppm, apply 0.1 to 2 ozs by weight of DEARCIDE 716 per 1000 gals of water contained in the system.

DEARCIDE 716 should be added to the system at a point where adequate flow is maintained. Variations in water temperature, chlorine demand and flow rate will affect the dissolution rate. Warmer seasons may require an upward adjustment of the free available chlorine level.

NOTICE: Seller warrants that this product conforms to its chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the label directions under normal conditions. This warranty does not extend to, and Buyer 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 warnings.

THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE AND IS GIVEN AND ACCEPTED IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. SELLER'S LIABILITY SHALL BE LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. THE REMEDIES OF BUYER FOR ANY BREACH OF WARRANTY SHALL BE LIMITED, IN SELLER'S DISCRETION, TO REPLACEMENT OF NONCONFORMING PRODUCT OR REFUND OF PURCHASE PRICE. IN NO EVENT SHALL SELLER BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Net Weight: 46 lbs

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