

10589-4

03/19/1999

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CRYOCIDE 20

Horticultural Disinfectant and Algicide

For the holistic management and control of bacterial, fungal, and viral plant pathogens, and algae.

Active Ingredients:

Chlorine Dioxide	0.72%
Didecyl Dimethyl Ammonium Chloride	0.40%
Inerts	99.88%

KEEP OUT OF REACH OF CHILDREN
CAUTION

EPA Reg. No. 10589-4
US and Foreign Patents Issued and Pending.

EPA Est. No. 9150-RI-1

FIRST AID

IF SWALLOWED: Drink large quantities of water. Avoid alcohol. Call a physician. Never give anything by mouth to an unconscious person. Note to Physician: Probable muscosal damage may contraindicate the use of gastric lavage.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

IF ON SKIN: Immediately flush skin with plenty of water.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin, or inhaled. Causes slight eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

WPS Uses: Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard, 40 CFR Part 170, must wear: long-sleeved shirt, long pants, and shoes with socks.

NON-WPS Uses: Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard, 40 CFR Part 170, should wear: long-sleeved shirt, long pants, and shoes with socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ACCEPTED

MAR 19 1999

For the Control of Plant Diseases and Pests
Pesticide Act, as amended, for the
State registration under
EPA No. 10589-4

USER SAFETY RECOMMENDATIONS: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately after handling if pesticide gets inside, then wash thoroughly and put on clean clothing. Wash outside of gloves before removing. Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public water 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 sewage treatment plant authority. For guidance contact your State Water board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Storage: Store in the original container in a dry, temperature controlled area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, contain/re-capture spillage and dispose of in accordance with the Pesticide Disposal Instructions listed below.

Pesticide Disposal: Wastes resulting from the use of this product are toxic and may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not re-use empty container. Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling, and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective

AGRICULTURAL USE REQUIREMENTS
EPA Reg. 170
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Evaporative Coolers:

Add 4-9 fl oz of Cryocide 20 for each 10 gallons of water volume contained in the system and allow to circulate throughout cooling pads and catch basins. For best results, repeat addition as needed or on a routine schedule every 14 days.

Retention basins and ponds:

Cryocide 20 can be used for the control of algae in irrigation water recapture systems and retention ponds. Add Cryocide 20 at a concentration of 2-5 ppm (4-9 fl oz per 100 gallons) for the control and prevention of water borne fungal and bacterial pathogens. Repeat application weekly for best results. Do not use where fish are present.

Decorative pools, fountains, and water displays:

For initial dosage when algae is present, apply 9-18 fl oz of Cryocide 20 per 100 gallons of water volume to achieve a 5-10 ppm solution. For maintenance, add no more than ½ the initial dosage as need or on a routine schedule every 14 days. Do not use when fish are present. When unit is to remain empty or not in use for extended period, apply a wet down spray to the hard surface of the unit at a rate of ½ fl oz per gallon.

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