

CHEMGARD CL-225

ACCEPT  
with COMMENTS  
by EPA Letter Dated

OCT 15 1982

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
registered under EPA Reg. No.  
45490-1

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate

25.0 %

**INERT INGREDIENTS**

75.0 %

This product contains 2.3 lb. of active ingredient per gallon and weighs 9.25 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

**STATEMENT OF PRACTICAL TREATMENT:** In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If product is swallowed, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or the back of the patient's tongue. Emetics such as 2 teaspoonful (10 mL) of gastric syrup or 1 teaspoonful (5 mL) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonally demulcent. Never induce vomiting or give anything by mouth to an unconscious person. Refer to physician. Probable mucosal damage may contraindicate gastric lavage.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Manufactured by:  
Chemgard, Incorporated  
P. O. Box 6714, STA. B  
Greenville, SC 29606

EPA Reg. No.

EPA Est. No.

Net Contents:

**DIRECTIONS FOR USE  
GENERAL CLASSIFICATION**

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

CHEMGARD CL-225 is used in industrial and/or commercial recirculating cooling tower systems, industrial air-washing systems to control microbiological slime. Prior to the use of CHEMGARD CL-225 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 4.5 to 6.8 fl. oz. of CHEMGARD CL-225 per 1000 gal. of water to provide 40 to 60 ppm of CHEMGARD CL-225 based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 2.7 to 6.8 fl. oz. of CHEMGARD CL-225 per 1000 gal. of water (20 to 60 ppm CHEMGARD CL-225) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

CHEMGARD CL-225 is used in industrial air-washing systems which maintain effective mist-eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 10.6 to 13.6 fl. oz. of CHEMGARD CL-225 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 7.9 to 13.6 fl. oz. of CHEMGARD CL-225 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or the water collection trays of the airwash system.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

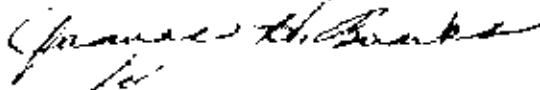
**PESTICIDE DISPOSAL:** Pesticide, spray mixture, or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides, or buried in a safe place away from water supplies.

**CONTAINER DISPOSAL:**

**METAL:** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill or bury in a safe place. Containers over 30 gallons should be resealed before offering for reconditioning.

**PLASTIC:** Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an incinerator or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be resealed and offered for reconditioning or triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place.

**GENERAL:** Consult Federal, State, or local disposal authorities for approved alternative procedures.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	45440-8	
	TERM OF ISSUANCE	OCT 15 1982
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT	
	Chemgard CL-225	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Chemgard Incorporated P.O. Box 6714, Sta. B Greenville, SC 29606		
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 endorsement 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.		
This product is conditionally registered in accordance with FIFRA sec. 3(d)(7)(A) provided that you:		
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.		
2. Add the phrase "EPA Registration No. 45440-8" to your label before you release the product for shipment.		
3. Note: All the forms submitted were unsigned: Application form, Method of Support, Certification Statement, Confidential Statement of Formula. Please submit signed forms.		
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed 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.		
A stamped copy of the label is enclosed for your records.		
<div style="text-align: right;">             John H. Lee            Product Manager (31)            Disinfectants Branch            Registration Division (TS-767)         </div>		
Enclosure		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE