

4-6-1973

PM 32

1062

# CHLORINE

Liquified Gas Under Pressure

For use as a disinfectant and/or algicide by experienced personnel only, in municipal water supplies, sewage and waste management plants, and in commercial and industrial swimming pools; as a slimeicide in water cooling systems and in paper mills; and in repackaging into portable cylinders. Repackagers must obtain their own registration with the Environmental Protection Agency.

**ACTIVE INGREDIENT:**

Chlorine

99.5%

**INERT INGREDIENTS:**

0.5%

100.0%

ACCEPTED

KEEP OUT OF REACH OF CHILDREN



**DANGER  
POISON**



**FATAL IF INHALED**

**LIQUID CAUSES SEVERE BURNS**

ICT 1004

DATE

LEAK

4-26-1973

**STATEMENT OF PRACTICAL TREATMENT**

**FIRST AID:** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen, preferably with a physician's advice. Keep warm by covering with a blanket and keep quiet.

In case of skin or eye contact, immediately flush all affected areas with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. For eyes, hold eyelids apart during the flushing to ensure rinsing of the entire surface of the eye and lids with water. Call a physician immediately.

In Case of Emergency - Immediately Call (24 hours) (800) 424-9300 Chemtrec, or (203) 226-6602 Stauffer Chemical Company.

Additional Precautionary Statements on Back Panel. →

NET CONTENTS \_\_\_\_\_ TONS

EPA Reg No. 476-1973AA

EPA Est 476-AL-2

A-3

Made by



**STAUFFER CHEMICAL COMPANY**

WESTPORT, CT 06881-0850

WT 7-84

30 AUG 1984

2062

# CHLORINE

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Fatal if inhaled. Do not breathe vapor. Corrosive to eyes, skin, and mucous membranes in the presence of moisture. Do not get in eyes, on skin or on clothing. Wear goggles, protective clothing and rubber gloves when handling. Do not heat containers.

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

**CHEMICAL-PHYSICAL HAZARDS:** Chlorine is a non-flammable gas, liquified, under pressure. Do not drop container. Keep away from intense heat or open sunlight. Corrosive to most metals in the presence of moisture.

## DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

Only specifically designed dispensing equipment should be used in accordance with manufacturers instructions and according to state regulatory agency recommendations for dosages or residual chlorine levels which should be maintained for each specific site of application.

Have available gas masks approved for chlorine service by the U.S. Bureau of Mines or the National Institute for Occupational Safety and Health. Handle and use only in accordance with practice recommended in the **CHLORINE MANUAL** published by the Chlorine Institute, Inc., New York. Use only in well ventilated areas.

For further information see Stauffer's Product Safety Information Sheet on CHLORINE.

## STORAGE & DISPOSAL

**STORAGE:** Cylinders and ton containers of chlorine should be stored in a dry area away from sources of heat and protected from direct sunlight and precipitation. They should be segregated from other compressed gases and never stored near hydrocarbons, finely divided metals, turpentine, ether, anhydrous ammonia or other flammable materials. All storage containers must have a weather resistant label attached near the outlet valve and must not be accessible to general public.

**DISPOSAL OF CONTAINER:** All chlorine containers are returnable and should be properly identified with return tags and returned as promptly as possible to supplier according to prescribed instructions and practices recommended by the Chlorine Institute. All valves must be closed tight and closures or caps secured. It is illegal to ship a leaking chlorine container.

**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose concerning this material, except those which are contained on Stauffer's label.

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WESTPORT, CT 06881-0850