# CHLORINE LIQUIFIED GAS UNDER PRESSURE NONFLAMMABLE

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

### KEEP OUT OF REACH OF CHILDREN

DANGER



# **POISON**

FIRST AID Class I Pesticide	
<ul> <li>If person is not breathing, call 911 or an ambulance,</li> </ul>	
then give artificial respiration, preferably mouth-to- mouth if possible.	
Call a poison control center or doctor for further	
treatment advice.	
If in eyes	Hold eye open and rinse slowly and gently with water
	for 15-20 minutes. Remove contact lenses, if present,
	after the first 5 minutes, then continue rinsing eye.
	Call a poison control center or doctor for further
	treatment advice.
If on skin or clothing	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Calt a poison control center or doctor for further
	treatment advice.
if swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	<ul> <li>Do not induce vomiting unless told to do so by a poison</li> </ul>
	control center or doctor.
	Do not give anything by mouth to an unconscious
	person.
HOT LINE NUMBER: 1-800 POISON-1	
Class I Pesticide	
Have product container or label with you when colling a poisse control sector	

Have product container or label with you when calling a poison control center or doctor, or going for treatment.

## NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Treatment is symptomatic. Because there is no knows antidote for chlorine gas inhalation, effective and immediate relief of symptoms is the primary goal. Steroid therapy, if given early, has been reported effective in preventing pulmonary edema.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN & DOMESTIC ANIMALS

# **DANGER**

Fatal if inhaled or absorbed through the skin. Corrosive. Causes irreversible eye damage and skin burns. Do not breathe vapors or get in eyes, on skin or clothing. Wear goggles, protective clothing and rubber gloves as discussed below. Wash hands thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. Prolonged frequently repeated skin contact may cause allergic reactions in some individuals.

ACCEPTED

JUL - 5 2005

Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under EFA Reg. No.

ENVIRONMENTAL HAZAROS: This product is toxic to fish and aquatic organisms. 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 Pollution 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 local State Water Board or Regional Office of the EPA.

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

### **DIRECTIONS FOR USE**

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 manufacturer's instructions and according to state regulatory agency recommendations for dosage or residual chlorine levels which should be maintained for each specific site of application.

Have available a gas mask approved for chlorine service by the U.S. Bureau of Mines or the National Institute of Occupational Safety and Health. Handle and use only in accordance with practices recommended in the CHLORINE MANUAL published by the Chlorine Institute, Inc. Washington D.C. Use only in well ventilated areas.

#### STORAGE AND DISPOSAL

STOAGE: Cylinders and ton containers should be stored in a dry area away from sources of heat and protected from direct sunlight and pracipitation. They should be segregated from other compressed gases and never stored near hydrocarbons, finely divided metals, turpentine, ether, anhydrous ammonia, and other flammable materials.

Exercise due caution to prevent damage to or leakage from the containers.

DISPOSAL OF CONTAINERS: All chlorine containers are returnable and should be returned as promptly as possible when empty. It is illegal to fill a container without the permission of the owner. All valves must be closed tight and closures or caps secured. It is illegal to ship a leaking container.

## **KUEHNE CHEMICAL CO., INC.**

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MEETS SPEC. AWWA - B301-99

ANSI/NSF STANDARD 60 DRINKING WATER TREATMENT ADDITIVES 1M51

Net Wt.

