

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB - 2 2001

Scott D. Thomas
Splash Pool Chemicals, Inc.
5445 Reflex Drive
Las Vegas, NV 89115

Subject: Chlorine Gas (Liquified Gas Under Pressure)
EPA Registration No. 56572-2
Amendment Dated November 25, 2000

Dear Mr. Thomas:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

Please revise the Ingredient Statement as follows:

ACTIVE INGREDIENT:
Chlorine..... 99.5%
INERT INGREDIENTS:..... 0.5%

A stamped copy of your labeling is enclosed for your records. Submit one copy of the final printed label prior to release of the product for shipment.

If you have any questions concerning this letter, please contact Wanda Mitchell at (703) 308-6345.

Sincerely,



Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL	7510C							
SURNAME	Mitchell							
DATE	2-2-01							

2 8 2
ACCEPTED
WITH COMMENTS
in EPA Letter Dated

CHLORINE GAS

(Liquefied Gas Under Pressure)

FEB - 2 2001

NONFLAMMABLE
FATAL IF INHALED. LIQUID CAUSES SEVERE BURNS

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

ACTIVE INGREDIENTS:

Chlorine.....99.5%
INERT INGREDIENTS.....0.5%

EPA Reg. No. 56572-2
EPA Est. No. _____

56572-2

For use as a disinfectant and algacide in the treatment of residential swimming pool water. The registrant is solely responsible for the safety of the servicing equipment used with this pesticide and the repackaging of this gas from larger containers into portable cylinders. Each repackager must obtain their own EPA Registration number for this pesticide, and their own EPA Establishment Number from the EPA. Repackagers may only dispense this product into portable cylinders that are appropriately labeled.

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

First Aid

- IF INHALED:** -Move person to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call poison control center or doctor for 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 or treatment advice.
- IF ON SKIN OR CLOTHING:** -Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

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

PRECAUTIONARY STATEMENTS

HAZARD TO HUMAN AND 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 before reuse. Prolonged frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment

Applicators and handlers must wear long-sleeved shirts, long pants, shoes and socks.

In Case of Leakage

Under normal use-conditions, no protective eye wear, respirator, or gloves are required. However, in case of a leak, handlers must wear chemical-resistant gloves (such as any waterproof material) and a full-face canister-style (gas-mask) respirator with a canister approved for chlorine (MSHA/NIOSH approved number prefix TC-14G). Since there is always the possibility of a leak, gloves and a respirator of a type specified above must be available. Gloves and respirator are required for anyone entering into an affected area in the event of a leak.

Environmental Hazards

This pesticide is toxic or highly toxic to fish and aquatic invertebrates. 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 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Physical and Chemical Hazards

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

General Classification

STORAGE: Store cylinders in a dry area away from sources of heat and protected from direct sunlight and precipitation. Do not store in excessive heat. Segregate chlorine containers from other compressed gases, and never store near hydrocarbons, finely divided metal such as filings or granules, turpentine, ether, anhydrous ammonia, or other flammable material. All storage containers and cylinders must have a weather resistant label and must not be accessible to the general public. Do not drop containers. If container is damaged or leaking, refer to procedures in the Chlorine Manual published by the Chlorine Institute Inc. and/or notify supplier immediately. Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law.

DISPOSAL OF CONTAINER: Container is returnable and must be properly identified with return tag and returned as promptly as possible to supplier according to prescribed instructions and practices in the Chlorine Manual published by the Chlorine Institute Inc. All valves must be closed tight and closures or caps secured. It is illegal to ship a leaking chlorine container.

SPLASH POOL CHEMICALS INC.
5445 REFLEX DRIVE, LAS VEGAS, NV 89115

Leak Procedure: Make daily inspections for leaks. Stop a leak at once, since leaks will become worse with time. In case of a leak, consult your site's Emergency Action Plan (EAP). It is illegal to transport a leaking chlorine container.

DIRECTION FOR USE

General Directions for Use

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling. Refer to the Chlorine Manual published by the Chlorine Institute Inc., New York for instructions on the required product use and safety procedures. Before using this product, handlers must be trained how to appropriately use respirators that conform to OSHA requirements (described in 29 CFR Part 1910.134) and how to appropriately handle and use chlorine. This product, including dispensing equipment, must be handled and use in accordance with the practices specified by all applicable product labeling and the Chlorine Institute Manual. Use only in well ventilated areas.

Specific Directions For Use

Why To Use This Product This product is a efficient source of chlorine for routine sanitation or for periodic superchlorination of swimming pools. When used regularly as part of a complete maintenance program, it will help prevent the growth of harmful algae and micro-organisms.

This product is to be added by trained personnel only, familiar with specific application and water balancing procedures associated with this product.

Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of chlorine loss. The frequency of treatment required for maintenance of the desired concentration of chlorine is dependent on bather load, and the concentration should be checked frequently with a test kit.

This product is to be dispensed into the water through the process of diffusion, using a chlorine sparger or injection system. Under normal circumstances add one to two pounds of chlorine on a weekly basis.

Always adjust pH between 7.8 and 8.2 after the application of this product. Total alkalinity levels should be maintained at between 80 ppm to 140 ppm, with 100 ppm to 120 ppm considered ideal in most cases. Maintain cyanuric acid level between 50 ppm and 100 ppm.

For a newly filled pool or spring start-up, superchlorinate as indicated above. Adjust and maintain pool water pH between 7.8 ppm and 8.2 ppm. Adjust and maintain the alkalinity of the pool between 80 ppm to 140 ppm. Adjust cyanuric acid level to 100 ppm.

Do not use pool for one hour after application of this product or until free available chlorine residual has dropped to 4.0 ppm as determined by using a test kit.

Net Weight 20 Pounds.