

August 5, 2003

Vickie J. Ray
Olin Corporation
1186 Lower River Road NE
Charleston, TN 37310

Subject: Olin Chlorine Liquified Gas Under Pressure
EPA Registration No. 72315-1
Application Date: April 29, 2003
Receipt Date: May 08, 2003

Dear Ms. Ray:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below :

Proposed Amendment

- Amend First Aid Statement in accordance with PR Notice 2001-1

Conditions

1. Revise Precautionary Statements to read, "DANGER. Corrosive. Causes irreversible eye damage and skin burns. Fatal if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor. Wear goggles, protective clothing and rubber gloves as discussed below. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse."

CONCURRENCES							
SYMBOL	7515 C						
SURNAME	E. B. G.						
DATE	8/5/03						

2. Add the following text directly beneath the Hazards to Humans and Domestic Animals Statement:

"Personal Protective Equipment:

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

In case of Spill or Leakage:

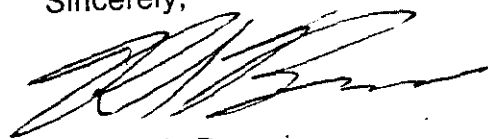
Under normal use-conditions, no protective eyewear, respirator or gloves is required. However, in case of a spill or leak, handlers must wear chemical-resistant gloves (such as nitrile or butyl) and a full-face canister-style (gas mask) respirator with a canister approved for chlorine (MSHA/NIOSH approval number prefix TC-14G) OR a self-contained breathing apparatus (SCBA) (MSHA/NIOSH approval number prefix TC-13F). Since there is always the possibility of a spill or leak, gloves and a respirator of a type specified above must be available and are required for anyone entering into an affected area in the event of a leak or spill."

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at (703) 308-6264.

Sincerely,



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

CONCURRENCES							
SYMBOL	7510C						
SURNAME	ER						
DATE	6/15/83						

Chlorine OSHA & EPA Label/Valve Tag

Tag size: ~ 5 inches wide

Niagara Falls - Front of Tag

3/4



CHLORINE

LIQUIFIED GAS UNDER PRESSURE

NONFLAMMABLE

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. Re-packagers must obtain their own registration with Environmental Protection Agency.

CAS No. 7782-50-5

ACTIVE INGREDIENT: _____ Chlorine 99.5%

INERT INGREDIENTS: _____ 0.5%

EPA Reg. No. 72315-1

EPA Est. No. 72315-NY-001

KEEP OUT OF REACH OF CHILDREN

ACCEPTED
with COMMENTS
EPA Letter Dated:
AUG - 5 2003

DANGER



POISON

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the pesticide,
registered under EPA Reg. No. 72315-1

FIRST AID

If inhaled	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none">• 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.
If in eyes	<ul style="list-style-type: none">• 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 treatment advice.
If swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.

Have the 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.

OCEAN NETWORK EMERGENCY PHONE

1-888-289-1911

Chlorine OSHA & EPA Label/Valve Tag

Tag size: ~ 5 inches wide

Niagara Falls - Back of Tag

4/4

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

Corrosive to eyes, skin and mucous membranes in presence of moisture. May be fatal if inhaled. Do not breathe air containing this gas. Do not get in eyes, on skin, or clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. 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 the regional office of the Environmental Protection Agency.

CHEMICAL-PHYSICAL HAZARDS: Chlorine is a nonflammable 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.

LEAK PROCEDURE: Evacuate and isolate the area. Wear full protective clothing and self-contained breathing apparatus approved by NIOSH. Follow OSHA regulations for respirator use (Sec. 29 CFR 1910.134). Wash contaminated clothing before reuse. If possible, stop flow of gas. Remove to open area.

STORAGE & DISPOSAL: Keep containers away from heat. Do not store in direct sunlight or drop portable containers. All storage containers must have a weather resistant label attached near the outlet valve and must not be accessible to the general public. Empty containers should be properly identified with return tags and returned to supplier according to prescribed instruction and practices recommended by the Chlorine Institute.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

It is a violation of federal law to use this product in a manner inconsistent with the labeling. Have available gas masks approved by the National Institute for Occupational Safety and Health. Handle and use only in accordance with practices recommended in the Chlorine Manual published by the Chlorine Institute, Inc., New York. Use only in well ventilated areas.

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

NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OTHERWISE ARE MADE OR CONTAINED HEREIN, EXCEPT THAT PRODUCT CONFORMS TO OLIN'S SPECIFICATIONS THEREFORE. Olin's exclusive responsibility for any claims, including claims based on negligence, arising in connection with the purchase, use, storage or handling of the product will in no event exceed Olin's sales price for the product with respect to which damages are claimed. In no event will Olin be liable for any incidental or consequential damages arising in connection with the purchase, use, storage or handling of the product. Buyer accepts full responsibility for compliance with all applicable Federal, state and local laws and regulations.



OLIN CORPORATION, 501 Merritt 7, P. O. Box 4500, Norwalk, CT 06856

CA TAG-NY-CI-001-0503

RECEIVED
with COMMENTS
EPA Letter 2-2-83

AUG - 5 2003

Handwritten notes and stamps at the bottom right of the tag, including a date stamp "AUG - 5 2003" and a handwritten number "72315-1".