

25 SEP 1992

G.S. Francis
Allied Universal Corp.
8350 N.W. 93 St.
Miami, FL 33166

Subject: Compressed Chlorine Gas
EPA Registration No. 33458-1
Your Amendment Dated September 16, 1991

Dear Mr. Francis:

This is in response to your amendment to add to the label the use of the product for residential swimming pools.

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 below. A stamped copy is enclosed for your records.

1. Add these statements to the STORAGE AND DISPOSAL section: "Do not store in direct sunlight" and "Do not drop containers."
2. Submit five copies of the finished labeling before you release the product for shipment bearing the amended labeling.

If you have any questions about this letter, you may call Wallace Powell at 703-305-6938.

Sincerely,



Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H-7504C)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

YM 32 33458-1

2072

UN1017 RQ COMPRESSED CHLORINE (LIQUIFIED GAS - NON-FLAMMABLE)

FOR USE AS A DISINFECTANT, by experienced personnel only in municipal water supplies, sewage and waste management plants and industrial, residential and commercial swimming pools.

ACTIVE INGREDIENT: Chlorine 99.5%
Inert5%

KEEP OUT OF REACH OF CHILDREN
DANGER  **POISON**

IN CASE OF INHALATION EXPOSURE REMOVE PATIENT TO FRESH AIR, KEEP HIM WARM & QUIET. CALL A PHYSICIAN, IF BREATHING HAS CEASED, ARTIFICIAL RESPIRATION SHOULD BE STARTED IMMEDIATELY.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER

Hazardous liquid and gas under pressure, keep away from heat or open flame. May be fatal if inhaled, do not breathe air containing this gas. Do not get in eyes, on skin, or on clothing.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish, keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes, permits may be required for discharges containing this pesticide into lakes, streams, ponds or public water. For guidance contact your regional office of the Environmental Protection Agency

DIRECTION FOR USE:

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 U.S. Bureau of Mines of 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.

STORAGE & DISPOSAL: Chlorine cylinders are designed for reuse and must be returned to the supplier. Cylinders must not be stored where they will be exposed to temperatures warmer than 54.5°C (130°F). Cylinders to be returned should be identified with DOT Tag or label and shipped in accordance with suppliers instructions. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA regional office for guidance. **DO NOT CONTAMINATE FOOD OR ANIMAL FEED BY STORAGE OR DISPOSAL.**

GENERAL INSTRUCTIONS: Chlorine cylinders have one valve and will deliver gas chlorine in the upright position. Ton containers have two valves in one head; in the horizontal position, with valves in a vertical line, they will deliver gas from the upper valve and liquid from the lower valve. Connection of containers discharging liquid to a manifold is not recommended. **NEVER CONNECT TO A GAS MANIFOLD A NEW CONTAINER THAT IS NOT AT THE SAME TEMPERATURE AS OTHER CONTAINERS CONNECTED TO THE SYSTEM.** Use chlorine containers in the order received. Weigh container on a platform scale when unloading. **NEVER HEAT CHLORINE CONTAINERS OR VALVES, DON'T PLACE THEM IN A HOT WATER BATH TO INCREASE DISCHARGE RATES.** Be sure no water or other liquid is sucked back into container due to pressure differences, especially when it is nearly empty. **NEVER LEAVE CONTAINER VALVES OPEN WHEN CHLORINE IS NOT BEING USED.** Use only valves, gauges, regulators, fittings, piping, etc., recommended for chlorine service. Notify the chlorine supplier promptly of damaged containers. **NEVER TAMPER WITH FUSIBLE PLUGS OR ATTEMPT TO ALTER OR REPAIR CONTAINERS OR VALVES.**

ALLIED UNIVERSAL CORPORATION
8350 N.W. 93 St. - Miami, Florida 33166
EPA REG. NO. 33458-1 EPA EST. 33458-FL-1, FL-2, GA-1, N.J.-1

ACCEPTED
with COMMENTS
on EPA Label Dated:
25 SEP 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
33458-1

BEST AVAILABLE COPY