



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

August 24, 2001

Mr. Paul G. Stamm
Kuehne Chemical Company Inc.
86 Heckensack Avenue
South Kearny, NJ 07936

Dear Mr. Stamm:

Subject: Chlorine
Registration Number: 35317-2
Registration Amendment

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, will be acceptable provided that you make the labeling change listed below before you release the product for shipment bearing the amended label.

1. Change the word "presents" to "presence" in the first paragraph of the precautionary statements.

A stamped copy is enclosed for your records. Submit one copy of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions, please call Patrick Dobak at (703) 308-8180.

Sincerely yours,

A handwritten signature in black ink, appearing to read "R. Brennis".

Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7504C)

CHLORINE LIQUIFIED GAS UNDER PRESSURE NONFLAMMABLE

For use as a disinfectant and/or Algicide 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. Packers must obtain their own registration with the Environmental Protection Agency.

ACTIVE INGREDIENT: Chlorine 99.5%
INERT INGREDIENTS: 0.5%

KEEP OUT OF REACH OF CHILDREN

DANGER POISON

FIRST AID: In case of inhalation exposure remove to fresh air. It may be necessary to remove clothing. Keep warm by covering with a blanket and keep quiet. Call physician. If breathing has ceased administer artificial respiration.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN & 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 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

STORAGE: Cylinders and ton containers 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, 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.
86 Hackensack Ave.
South Kearny, NJ 07032
(973) 589-0700

EPA REG. No. 35317-2

EPA Est. No. 35317-NJ 1
EPA Est. No. 35317-DE-1



MEETS SPEC. AWWA - B301-99

ANSI/NSF STANDARD 60
DRINKING WATER TREATMENT ADDITIVES
1M51

Net Wt.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

8-24-01

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

35317-2

