

PM 32 63802-1 8-20-97 10/4

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

63802-1

AUG 20 1997

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Chlorine

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Magnesium Corporation of America  
238 North 2200 West  
Salt Lake City, UT 84116

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with

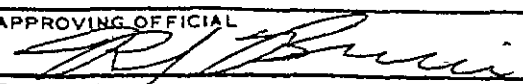
FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/re-registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similiar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 63802-1"
  - b. Revise the "Environmental Hazards" statement to read:

"This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estauries, oceans or public waters unless in accordance with the requirements of a 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

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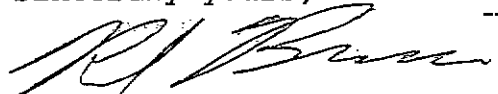
3. Submit one copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

For our records, resubmit a revised Confidential Statement of Formula and identify 0.3% impurities.

Sincerely yours,



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

Enclosure

3044

# CHLORINE

For use by trained personnel from large stationary containers such as tank cars, tank trucks, 1-ton and 150 pound cylinders as a disinfectant, algicide, and/or slimicide in municipal water treatment plants, sewage plants, industrial/commercial cooling systems, pulp and paper mills, and/or commercial swimming pools. This product cannot be transferred to portable cylinders.

Pool service operators with portable cylinders must obtain their own registrations with the EPA.

Active Ingredient	
Chlorine	99.7%
Inert Ingredients	<u>0.3%</u>
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER - POISON

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS & DOMESTIC ANIMALS:** 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 into lakes, streams, ponds or public waters, unless in accordance with an NPDES permit. For guidance contact the regional office of the Environmental Protection Agency.

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

## STATEMENT OF PRACTICAL TREATMENT

In case of skin or eye contact, immediately flush all affected areas with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. For eyes, hold eyelids apart during flushing to ensure rinsing of the entire surface of the eye and lids with water. Call a physician immediately. If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen, preferably with a physician's advise. Keep warm by covering with a blanket and keep quiet.

NET CONTENTS:

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 20 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No. 63802-1

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# CHLORINE

**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 dosages or residual chlorine levels which should be maintained for each specific site of application.

Have available gas masks approved for chlorine service by the U.S. Bureau of Mines or 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., Washington, D.C. Use only in well ventilated areas.

## STORAGE AND DISPOSAL

**STORAGE:** Cylinders and ton containers of chlorine should be stowed 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 or other flammable materials. All storage containers must have a weather resistant label attached near the outlet valve and must not be accessible to the general public.

**DISPOSAL OF CONTAINERS:** All chlorine containers are returnable and should be properly identified with return tags and returned as promptly as possible to the supplier according to prescribed instructions and practices recommended by the Chlorine Institute. All valves must be closed tightly and closure of caps secured. It is illegal to ship a leaking chlorine container.

Magnesium Corporation of America  
238 North 2200 West  
Salt Lake City, UT 84116

EPA Reg. No. 63802- *R*

EPA Est. No. 63802-UT-01

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with COMMENTS  
in EPA Letter Dated:

AUG 20 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 63802-1