

PM 32

5785-78

12-19-97

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

5785-78

DEC 19 1997

Term of Issuance:

Name of Pesticide Product:

Liquibrom 100

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Great Lakes Chemical Corporation
P.O. Box 2200
West Lafayette, IN 47906

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

1. Revise the "Precautionary Statement" to read:

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or clothing, avoid contact with skin. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

4. Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

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2. The "Statement of Practical Treatment" must read:

"If in Eyes": Call physician. Hold eye lids open and flush with a gentle steady of water for 15 minutes.

"IF on Skin": Wash with plenty of soap and water. Get medical attention.

"IF Swallowed": Call physician or poison control center. Drink large quantities of water. Avoid alcohol. Do not induce vomiting or given anything by mouth to an unconscious person.
3. Under the "Environmental Hazards" statement revise the first sentence to read: This product is toxic to fish and aquatic organisms.

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

Sincerely,



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

LIQUIBROM 100

MANUFACTURING USE PRODUCT FOR REPACKAGING AND FORMULATING AS A DISINFECTANT, SANITIZER, BACTERICIDE, SLIMICIDE, ALGICIDE, AND MOLLUSK CONTROL AGENT FOR USE IN RECIRCULATING COOLING WATER SYSTEMS, BREWERY PASTEURIZERS, AIR WASHERS, ONCE THROUGH COOLING WATER AND WASTEWATER TREATMENT SYSTEMS, AND PULP AND PAPER MILLS

Active Ingredient:		
Sodium Bromide	97%
Inert Ingredients:	3%
Total	100%

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

- Eye Contact:** Flush eyes with cold water for at least 15 minutes. If irritation persists, seek medical attention immediately.
- Skin Contact:** Prolonged contact can produce skin irritation. If skin contact occurs, wash with cold water for at least 15 minutes.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

NET WEIGHT: _____ EPA REG. NO. 5785-78

LOT NO.: _____ EPA EST. NO. 5785-AR-01

GREAT LAKES CHEMICAL CORPORATION

P.O. Box 2200
West Lafayette, IN 47906

GLK-78-F

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. WARNING. Irritation may develop from eye and skin exposure. Avoid contact with eyes. Wear gloves and safety goggles. Wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS. This product is 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. LiquiBrom 100 is not flammable. However, in fires fueled by other materials, hydrogen bromide or bromine may be released. In case of fire, wear self-contained breathing apparatus.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

STORAGE: Keep product in tightly closed original container when not in use. Store in a dry, well ventilated area. Product should be stored at 50°F. or above.

DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse the drums (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate. Burn only if allowed by state and local authorities. If burned, stay out of smoke.

LiquiBrom 100 is to be used only for repackaging or formulating as a disinfectant, sanitizer, fungicide, bactericide, algicide and molluscicide. Registration by the Environmental Protection Agency is required before the new product can be lawfully distributed in interstate commerce.

NOTE: Seller warrants that this product complies with the specifications expressed in this label. Seller makes no other warranties; and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. Seller's liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. Seller shall have no liability for consequential damages.

ACCEPTED
WITH COMMENTS
IN LETTER DATED:

DEC 19 1997

Under the Federal Insecticide, Fungicide, and Fertilizer Act as amended, for the pesticide registered under EPA Reg. No. 5785-78

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