



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

JUN 17 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Milo Fortier
Manager, Environmental, Health & Safety
Haviland Consumer Products, Inc.
421 Ann Street, N.W.
Grand Rapids, MI 49504

FILE COPY

Subject: Liquichlor Bleach
EPA Reg. No. 57787-4
Application Dated: May 7, 2010
Receipt Date: May 17, 2010

Dear Mr. Fortier:

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

- Revised Storage and Disposal Section per PR Notice 2007-4

General Comments:

Based on a review of the material submitted, the following comments apply:

This application for notification to revise the product label, as referenced above, is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact me at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

A handwritten signature in black ink that reads "Wanda Henson".

Wanda Henson
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

30

216

Please read instructions on reverse before completing form.

Form Approved MB No. 2070-0060



United States Environmental Protection Agency Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 57787-4	2. EPA Product Manager Robert Brennis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Liquichlor Bleach	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Haviland Consumer Products, Inc. 421 Ann Street N.W. Grand Rapids, MI 49504 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to change the Pesticide Container Disposal language per PR Notice 2007-4.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Milo Fortier	Title Manager, EHS	Telephone No. (Include Area Code) (616) 361-6691
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Environmental, Health & Safety	
4. Typed Name Milo Fortier	5. Date May 7, 2010	



HAVILAND® CONSUMER PRODUCTS INC.

421 ANN STREET NW, GRAND RAPIDS MICHIGAN 49504-2075

Phone 616•361•2929

Fax 616•361•7801

Milo Fortier, Manager/Environmental, Health, & Safety

Switchboard: (616) 361-6691 Ext. 209
(800) 456-1134 Ext. 209

Direct: (616) 365-3655
Fax: (616) 361-9772

May 7, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460-0001

RE: Liquichlor Bleach (EPA Reg. No. 57787-4) - Notification per PR Notice 2007-4

To Whom It May Concern:

Please process the enclosed notification for the above referenced product. The purpose of this notification is to add language required by the Pesticide Container Rule under Storage and Disposal per PR Notice 2007-4. I am submitting EPA Form 8570-1 and two copies of the Master Label (one copy with changes clearly marked in red and one clean copy).

“Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA’s regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.”

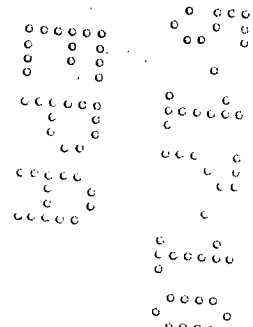
If you have any questions or need additional information, please feel free to contact me.

Regards,

Milo Fortier

Enclosure

cc: File



LIQUICHLOR BLEACH

ACTIVE INGREDIENT:

Sodium Hypochlorite.....10%

INERT INGREDIENTS..... 90%

TOTAL.....100%

NOTIFICATION
Date Revised: 6/17/2010
Revised By: W. B. [Signature]

KEEP OUT OF REACH OF CHILDREN

DANGER

(See additional precautions on [back] [side] panels)

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Chemtrec 1-800-424-9300.

IF ON SKIN OR CLOTHING: 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. Chemtrec 1-800-424-9300.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Chemtrec 1-800-424-9300.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Chemtrec 1-800-424-9300. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a 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.

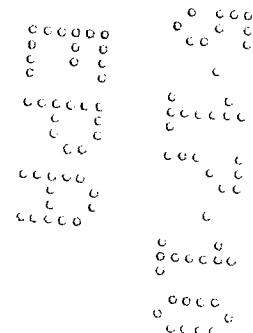
Packaged for:

Haviland Consumer Products, Inc.
421 Ann St. NW
Grand Rapids, MI 49504

EPA Reg. No. 57787-4
EPA Est. No. 55852 – IL- 001

Net Contents: 1 Gallon (3.785L)
Batch Code# / Lot #: (see container label)

**VENTED CAP
KEEP UP
RIGHT**



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to directions. Mixing with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas that is irritating to eyes, lungs, and mucous membranes.

DIRECTIONS FOR USE

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

DIRECTION FOR SWIMMING POOL CHLORINATION

FOR A NEW POOL OR FOR SPRING START-UP:

Initially, the pool should be treated with repeated dosages of 1 qt. of Liquichlor Bleach for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. One (1) qt. of Liquichlor Bleach in 10,000 gallons of water will apply approximately 2.5 ppm available chlorine. When a chlorine residual of 0.6 to 1.0 ppm is obtained, add 1/2 to 1 pint of Liquichlor Bleach per 10,000 gallons of water daily, or as needed to maintain 0.6 to 1.0 ppm chlorine residual, as determined by the use of a chlorine test kit.

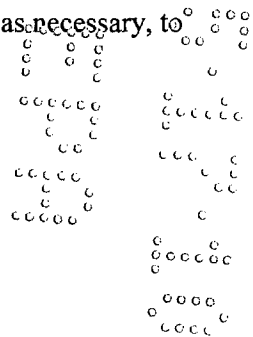
FOR POOL MAINTENANCE:

- (A) Adjust pool water pH to 7.2 to 7.6. Adjust and maintain the alkalinity of the pool between 50 to 100 ppm.
- (B) Once every two weeks a shock dose of 5.0 ppm of chlorine (2 qts. Of Liquichlor Bleach per 10,000 gallons of water) should be made to prevent development of resistant species of algae. Liquichlor Bleach should be introduced into the pool by sprinkling or added where the filtered water returns to the pool. This will insure even distribution of the chlorine. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm.

DANGER:

This container is fitted with a vented cap. Contents may leak if titled or tipped over. Store and transport in an upright position.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.



STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store product in cool dry area, away from sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsate that cannot be used should be diluted with water before disposal in a sanitary sewer.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available

If partly filled: Call your local solid waste agency or 1-800- CLEANUP (253-2687) for disposal instructions. Never place unused product down any indoor or outdoor drain.

