

04/28/2010

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



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Mary Bluemner  
Registration Specialist  
Hydrite Chemical Company  
300 N. Patrick Blvd.  
Brookfield, WI 53008

APR 28 2010

**FILE COPY**

Subject: Sodium Hypochlorite 10%  
EPA Reg. No. 2686-17  
Application Dated: March 25, 2010  
Receipt Date: March 30, 2010

Dear Ms. Bluemner:

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 statement by deleting phrase "Do not re-use empty container but place in trash collection."

**Comments:**

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

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

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

Sincerely,

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



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

|  |  |  |
|--|--|--|
| 1. Company/Product Number<br>2686-17   | 2. EPA Product Manager<br>Emily Mitchell   | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>Sodium Hypochlorite 10%   | PM#<br>32  |  |
| 5. Name and Address of Applicant (Include ZIP Code)<br>Hydrite Chemical Co.<br>300 N. Patrick Blvd.<br>Brookfield, WI 53045<br><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:<br>EPA Reg. No. _____<br>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 checked="" type="checkbox"/> Other - Explain below.                             |

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

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 the 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.

**Section - III**

1. Material This Product Will Be Packaged In:

|   |  |   |  |
|---|--|---|--|
| Child-Resistant Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | 2. Type of Container<br><input checked="" type="checkbox"/> Metal<br><input checked="" type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><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  
 Label  Container

4. Size(s) Retail Container  
55 gal, 300 gal, bulk

5. Location of Label Directions

6. Manner in Which Label is Affixed to Product  
 Lithograph Paper glued Stenciled  Other \_\_\_\_\_

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

|                       |  |   |
|-----------------------|--|---|
| Name<br>Mary Bluemner | Title<br>Product Registration Specialist | Telephone No. (Include Area Code)<br>262-792-8705 |
|-----------------------|--|---|

**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.

|                                |   |  |
|--------------------------------|---|--|
| 2. Signature<br>               | 3. Title<br>Product Registration Specialist | 6. Date Application Received (Stamped) |
| 4. Typed Name<br>Mary Bluemner | 5. Date<br>03/25/10                         |  |

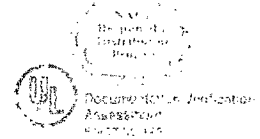
Section II Additional Information:

Proposed revision submitted to correct STORAGE AND DISPOSAL section of label for Sodium Hypochlorite 10% EPA Reg. No. 2686-17.

EPA stamped label dated December 17, 2009 incorrectly included the following statement: "*Do not re-use empty container but place in trash collection.*" This sentence should have been deleted from the first paragraph with the addition of the specific instructions for refillable and non-refillable containers.



CHEMICAL CO.



300 N. PATRICK BLVD. (53045-5816)  
P.O. BOX 0948  
BROOKFIELD, WI 53008-0948  
OFFICE: 262/792-1450  
FACSIMILE: 262/792-8721

March 25, 2010

Ms. Emily Mitchell, PM 32  
Document Processing Desk – NOTIF  
Office of Pesticide Programs -7504P  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Dear Ms. Mitchell:

**Subject: Sodium Hypochlorite 10% EPA Reg. No. 2686-17**


The product label submitted and stamped by the Agency December 17, 2009, incorrectly included a statement that should have been removed with the addition of the new Refillable and Non-refillable container storage and disposal sections. Please find enclosed

1. EPA Form 8570-1 Application for Pesticide – Other (Notification)
2. Two revised draft labels, one copy marked with proposed changes.

No other changes other than the removal of the single sentence to the storage and disposal section have been made to the label.

Please contact me at (262) 792-8705 or [mary.bluemner@hydrite.com](mailto:mary.bluemner@hydrite.com) if you have any questions.

Sincerely,

  
Mary Bluemner  
Registration Specialist/Hydrite Chemical Co.

Enclosures

# SODIUM HYPOCHLORITE 10%

For use as a disinfectant, sanitizer, or for microorganism control

Consult Product Information Bulletin for applications and proper use directions

Active Ingredients:

|                          |        |
|--------------------------|--------|
| Sodium Hypochlorite..... | 10.0%  |
| Other Ingredients.....   | 90.0%  |
| Total                    | 100.0% |

**NOTIFICATION**  
 Date Reviewed: 2/23/10  
 Reviewed By: WFF-2007

## KEEP OUT OF REACH OF CHILDREN

# DANGER

| + FIRST AID +           |  |
|-------------------------|--|
| <b>IF<br/>IN EYES</b>   | <ul style="list-style-type: none"> <li>• Flush immediately with plenty of water while holding eyelids apart.</li> <li>• Remove any contact lenses and continue flushing for 15 minutes.</li> <li>• Call a poison control center or physician immediately.</li> </ul> |
| <b>IF<br/>ON SKIN</b>   | <ul style="list-style-type: none"> <li>• Flush immediately with plenty of water and wash affected area with mild soap and water.</li> <li>• If symptoms persist, call a poison control center or physician</li> </ul>  |
| <b>IF<br/>SWALLOWED</b> | <ul style="list-style-type: none"> <li>• DO NOT induce vomiting</li> <li>• Give large quantities of water.</li> <li>• NEVER give anything by mouth to an unconscious victim.</li> <li>• Call a physician or Poison Control Center immediately.</li> </ul>            |
| <b>IF<br/>INHALED</b>   | <ul style="list-style-type: none"> <li>• Remove to fresh air.</li> <li>• If not breathing, give artificial respiration, preferably mouth-to-mouth.</li> <li>• CALL A PHYSICIAN IMMEDIATELY.</li> </ul>   |

24 Hour Emergency:  
 Phone (414)277-1311  
 or CHEMTREC 1-800-424-9300

EPA Reg. No. 2686-17

EPA Est. No. 2686-

Net Contents: [55 gal, 300 gal or bulk]

Hydrite Chemical Co.  
 300 North Patrick Blvd., Drawer #0948  
 Brookfield, WI 53008-0948  
 (414)792-1450

Lot #

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this 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 product is toxic to fish and aquatic organisms. Do not discharge this product into lakes, streams, ponds, estuaries, oceans or public 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**

Strong oxidizing agent. Mix only with water according to label directions. Flush drains before and after use. Mixing this product with organic matter (e.g., urine feces, etc.) or chemicals (e.g., ammonia, acids, detergents, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.