

35317-10

09/27/2012

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

SEP 27 2012

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Paul A Taubler  
Regulatory Affairs Manager  
Kuehne Chemical Company, Inc.  
c/o Agent: David H. Dawe  
D.H. Dawe & Associates, Inc.  
16841 Four Seasons Dr.  
Dumfries, VA 22025

Subject: **SODIUM HYPOCHLORITE SOLUTION, 14% MUP**  
EPA Registration No. 35317-10  
Application Date: August 24, 2012  
Receipt Date: September 05, 2012

Dear Mr. Dawe:

This acknowledges receipt of your Notification submitted under the provision of PR Notice 98-10, and FIFRA section 12(a) (1) (c).

**Proposed Notification:**

Registrant is submitting label language changes in response to Agency request.

**General Comment:**

Based upon a review of the material submitted, the label changes are in compliance with PR Notice 91-2 and in agreement with the label requirements.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-0410 or by e-mail at [harris.monisha@epa.gov](mailto:harris.monisha@epa.gov) or Glen McLeod by telephone at (703) 347-0181 or by e-mail at [mcleod.glen@epa.gov](mailto:mcleod.glen@epa.gov). When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Monisha Harris  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



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 35317-10	2. EPA Product Manager M. Harris	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sodium Hypochlorite Solution, 14% MUP	PM# 32	
5. Name and Address of Applicant (Include ZIP Code)  Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675  <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>8/26/10</u>
<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 of label language changes and additions per PR Notice 98-10.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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 <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	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) <u>Tank trucks</u>
* 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 Bulk	5. Location of Label Directions <input type="checkbox"/> On label. <input type="checkbox"/> On label 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 David H. Dawe	Title Senior Regulatory Specialist	Telephone No. (Include Area Code) 703/494-6500
<b>Certification</b> I certify that the statements which 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 Agent (D.H. Dawe & Associates, LLC.)	
4. Typed Name David H. Dawe	5. Date 8/24/12	



# SODIUM HYPOCHLORITE SOLUTION, 14% MUP

**ACTIVE INGREDIENT:** SODIUM HYPOCHLORITE ..... 14%\*  
**OTHER INGREDIENT:** ..... 86%  
**TOTAL** ..... 100%

\*Available chlorine: 13.33%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**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 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**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.

**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 treatment advice.

**IF SWALLOWED:** Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Have product container or label with you when calling a poison control center or doctor for treatment advice.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Highly Corrosive. Causes irreversible eye and skin damage. Do not get in eyes, on skin or on clothing. Wear face shield or goggles and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or waters unless this product is specifically identified and addressed in an NPDES permit. 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.

**PHYSICAL OR CHEMICAL HAZARDS**

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

**Manufactured by:**

**KUEHNE CHEMICAL COMPANY, INC.**  
 86 N. HACKENSACK AVENUE  
 SOUTH KEARNY, NJ 07032-4675  
 (973) 589-0700

EPA REG. NO. 35317-10

EPA EST. NO. 35317-NJ-1  
 EPA EST. NO. 35317-DE-1

ANSI / NSF 60

DRINKING WATER TREATMENT ADDITIVE

Net Contents:

**DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

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

Formulators using this product are responsible for obtaining EPA registration of formulated products.

For formulation into end use products intended only for:

- Sanitization of hard nonporous surfaces (stainless steel tops)
- Sanitization of commercial laundry
- Agents to wash or assist in lye peeling of fruits and vegetables (sodium hypochlorite only)
- Agents to help control microorganisms on mushrooms (pins), potatoes, sweet potatoes (post harvest)
- Agents to help control microorganisms on eggs for human consumption
- Disinfection of human drinking water (emergency/public & individual) and human drinking water systems (water mains)
- Disinfection of hard nonporous surfaces (sealed tile and fiberglass, glass, stink steel)
- Agents to help control microorganisms in sewage, waste water, industrial and paper process water systems
- Algaecides, silicides in cooling towers or evaporative condensers
- Sanitization of porous food contact surfaces (wooden butcher blocks)
- Sanitization of porous non-food contact surfaces (tile walls, concrete floors)

This product may also be used to formulate products for any additional uses not listed on this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

**STORAGE AND DISPOSAL**

**Pesticide Storage:** Store this product in a cool dry area away from direct sunlight and to prevent deterioration. In case of a spill, flood area with large quantities of water.

**Pesticide Disposal:** Do not contaminate food or feed by storage, disposal, or clear equipment. Product or rinsates that cannot be used should be diluted with water for disposal in a sanitary sewer.

**Container Disposal:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refill is the responsibility of the re-filler.

SEP 27 2012

44