

35317 -11

08/26/10

1/2



ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510-P)  
 1200 Pennsylvania Avenue N.W.  
 Washington, D.C. 20460

EPA Reg. Number: <b>35317-11</b>	Date of Issuance: <b>August 26, 2010</b>
Term of Issuance: <b>Conditional</b>	
Name of Pesticide Product: <b>Sodium Hypochlorite Solution 15.5% MUP</b>	

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):  
**Kuehne Chemical Company, Inc.  
 86 N. Hackensack Ave.  
 South Kearny, NJ 07032**

Note: Changes in labeling offering in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials 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.

This product (OPP Decision No. 433897) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and, submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Change EPA File Symbol 35317-RR to EPA Registration Number 35317-11.
3. Place the First Aid treatment for If Swallowed above the treatment for If Inhaled.
4. Under Hazards to Humans and Domestic Animals change "Corrosive" to "Highly Corrosive" and add "or using the toilet" after using tobacco.
5. Under Environmental Hazards to capitalize State Water Board or Regional Office of the EPA.
6. Under Directions for Use add "Formulators using this product are responsible for obtaining EPA registration of their formulated products."
7. Change "This product may be used to formulate products for the following uses:" to read "For formulation into end use products intended only for:".

Submit one copy of the finished final printed label prior to releasing this product for sale. 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. A stamped copy of the conditionally approved label is enclosed for your records.

Signature of Approving Official:  Wanda Y. Henson Acting Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510-P)	Date: <b>August 26, 2010</b>
---	---------------------------------

# SODIUM HYPOCHLORITE SOLUTION, 15.5% MUP

## ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE .....	15.5%*
OTHER INGREDIENT: .....	84.5%
TOTAL .....	100.0%

\*Available chlorine: 14.76%

**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:** 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, or using tobacco. 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 KEARNEY, NJ 07032-4675  
(973) 589-0700

ANSI / NSF 60  
DRINKING WATER TREATMENT ADDITIVE

Net Contents:

Formulators using this product are responsible for obtaining EPA registration of their formulated products.  
**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 dosage as necessary, to obtain the required level of available chlorine.

- ~~This product may be used to formulate products for the following uses:~~  
**For formulation into end use products only for:**
- Sanitizers of hard nonporous surfaces (stainless steel tops)
  - Sanitizers 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
  - Disinfectants of human drinking water (emergency/public & individual) and human drinking water systems (water mains)
  - Disinfectants of hard nonporous surfaces (sealed tile and fiberglass, glass, stainless steel)
  - Agents to help control microorganisms in sewage, waste water, industrial and pulp and paper process water systems
  - Algaecides, slimicides in cooling towers or evaporative condensers
  - Sanitizers of porous food contact surfaces (wooden butcher blocks)
  - Sanitizers 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).

for using the toilet. **STORAGE AND DISPOSAL**

**Pesticide Storage:** Store this product in a cool dry area away from direct sunlight and heat 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 cleaning of equipment. Product or rinsates that cannot be used should be diluted with water before 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 refilling the container is the responsibility of the refiller.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 26 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 35317-11