
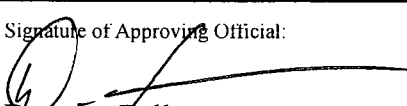


90051-1

9/30/2013  
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 <b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460  <b>NOTICE OF PESTICIDE:</b> <u>  x  </u> Registration <u>      </u> Reregistration (under FIFRA, as amended)	EPA Reg. Number: <b>90051-1</b>	Date of Issuance: <b>SEP 30 2013</b>
	Term of Issuance: <b>Unconditional</b>	
	Name of Pesticide Product: <b>12.5% Sodium Hypochlorite Solution</b>	
Name and Address of Registrant (include ZIP Code): Mr. Jeff Jones Agent for Molycorp, LLC c/o Delta Analytical Corporation 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904		
<b>Note:</b> Changes in labeling differing 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.		
<p>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.</p> <p>The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec. 3(c)(5), provided that you: Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data. A stamped copy of your labeling is enclosed for your records. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling.</p>		
Signature of Approving Official:  <b>Demson Fuller</b> Acting Product Manager Team 32 Regulatory Management Branch Antimicrobials Division (7510P)	Date:  <b>SEP 30 2013</b>	

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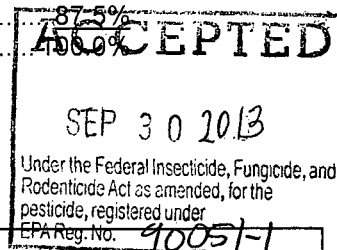
# 12.5% SODIUM HYPOCHLORITE SOLUTION

## ACTIVE INGREDIENT

Sodium Hypochlorite..... 12.5%

## OTHER INGREDIENTS

TOTAL.....  
11.9% Available Chlorine



**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

### FIRST AID

<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>\$ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>\$ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>\$ Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If on Skin:</b>	<ul style="list-style-type: none"> <li>\$ Take off contaminated clothing.</li> <li>\$ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>\$ Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>\$ Call a poison control center or doctor immediately for treatment advice.</li> <li>\$ Have person sip a glass of water if able to swallow.</li> <li>\$ Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>\$ Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>\$ Move person to fresh air.</li> <li>\$ If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>\$ Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>Note to physician:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contact the Poison Center at 1-800-222-1222 for 24 hour emergency medical treatment information.	

See [side] [back] panel for additional precautions.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear safety glasses or goggles, rubber gloves and protective clothing when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Harmful if inhaled. 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 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

**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 [for][by]:  
Molycorp, LLC  
5619 DTC Parkway, Suite 1000  
Greenwood Village, CO 80111  
**Information: (XXX) XXX-XXXX**

EPA Reg. No.  
EPA Establishment No.

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**Net Contents:**

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## DIRECTIONS FOR USE

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

### FOR MANUFACTURING USE ONLY

For manufacturing use only in the formulation of end-use products intended as:

- Sanitizers of surfaces (e.g. wooden butcher blocks, stainless steel tops, concrete floors, tile walls); or
- Sanitizers of commercial and household laundry; or
- Agents to wash or assist in lye peeling of fruits and vegetables; or
- Agents to help control microorganisms on eggs for human consumption; or
- Disinfectants of poultry drinking water; or
- Disinfectants of human drinking water (emergency/individual), swimming pool water, hubbard/immersion tank water, spas/hot tubs, hydrotherapy pools, human drinking water systems (e.g. water mains); or
- Disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass); or
- Agents to help control microorganisms in sewage, waste water, industrial and pulp and paper process water systems; or
- Algaecides/slimicides in cooling towers or evaporative condensers; or
- Sanitizers of dialysis machines; or
- Sanitizers of toilet bowls; or
- Agents to help control algae and bacteria in fish and lobster ponds/tanks and conditioning oysters; or
- Agents to help control slime on boat bottoms; or
- Agents to sanitize and deodorize artificial sand beaches; or
- Agents to kill scavenger fish in fish hatchery ponds.

**Reformulators and Repackagers of this product must obtain their own pesticide registrations from the Environmental protection Agency.**

Note: If manufacturing-use is specified on the label, no end-use directions may appear on the label

*[For product sold in nonrefillable containers 5 gallons or more.]*

### STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment. **Product Storage:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. **Product Disposal:** Product rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. [Triple rinse] [or] [pressure rinse] container (or equivalent) promptly after emptying. Then offer container for recycling if available or puncture and place in trash.

**Triple Rinse:** Triple rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Dispose of rinsate in sanitary sewer. Repeat this procedure two more times.

**[and / or] Pressure Rinse:** Pressure rinse as follows: Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Dispose of rinsate in sanitary sewer.

*[For product sold in refillable containers. (For bulk shipments, see next box.)]*

### STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment. **Product Storage:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. **Product Disposal:** Product rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer. **Container Handling:** Refillable container. Refill this container with sodium hypochlorite only. Do not reuse this container for any other purpose. Cleaning the container before refilling is the responsibility of the refiller. Cleaning before disposal is the responsibility of the person disposing of the container. When container can no longer be used, offer container for recycling, if available, or puncture and dispose of in a sanitary landfill.

*[For Bulk Transport Vehicle labeling: In accordance with 40 CFR 156.140 (e) "Exemption for transport vehicles" transport vehicles are exempt from the requirements to provide container type (refillable or nonrefillable) and reuse instructions.]*

### STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment. **Product Storage:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. **Product Disposal:** Product rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.