

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460		EPA REGISTRATION NO. 9436-2	DATE OF ISSUANCE SEP 30 1973
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT Sodium Hypochlorite Solution	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)			
<p>Textile Chemical Company, Inc. P.O. Box 13788 Pottsville Pike & Huller Lane Reading, PA 19612</p>			
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>			
<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.</p>			
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>			
<p>Registration is in no way to be construed as an endorsement or approval of this product by this 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>Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p>			
<p>Make the following labeling changes before you release the product for shipment:</p>			
<ol style="list-style-type: none"> 1. In the directions for treating swimming pool water, include the directions for superchlorination that were on the label in your previous submission. Include with these directions your heading "Start of Season or for Newly filled Swimming Pools". 2. The directions for treating swimming pool water should also say that the chlorine residual (or the frequency of treatment, or the necessary dosage) is dependent on temperature and number of swimmers. 			
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		SIGNATURE OF APPROVING OFFICIAL DATE	

3. Your Confidential Statement of Formula must have an entry for "Water" to show that you are diluting your supplier's product. Submit a revised Confidential Statement of Formula. A blank form is enclosed.

A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

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.



Ruth G. Douglas
Product Manager 32
Antimicrobial Program Branch
Registration Division (H-7504C)

Enclosure

**KEEP OUT OF REACH OF CHILDREN
DANGER**

For use as a SANITIZER, LIQUID BACTERICIDE, DEODORANT, DISINFECTANT, in Food Processing Plants, Farms, Dairy Plants, Taverns, Hotels, Restaurants, as a BLEACH in Laundries, and as a DISINFECTANT for Swimming Pools.

**SODIUM HYPOCHLORITE
SOLUTION (UN1790)**

ACTIVE INGREDIENT: SODIUM HYPOCHLORITE 10% - 0.9%
INERT INGREDIENTS: WATER 90% - 99.1%
TOTAL 100%

STATEMENT OF PRACTICAL TREATMENT IF ON SKIN, wash with plenty of soap and water; IF CONTACT WITH EYES, flush with water for at least 15 minutes. IF SWALLOWED, drink large amounts of water. Do not induce vomiting. Call a physician or poison control center immediately.

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. 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 and return until odors have dissipated.

ENVIRONMENTAL HAZARDS This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems 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 gross filth such as urines, etc., or with ammonia, acids, detergents or other chemicals will release hazardous gases 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.

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

COMMERCIAL LAUNDRY BLEACH Mix 1 gallon SODIUM HYPOCHLORITE SOLUTION to 14 gallons of water. Introduce this solution into your normal laundry process. SANITIZING UTENSILS AND EQUIPMENT IN DAIRY AND FOOD PROCESSING PLANTS:

Clean all utensils in normal manner. Just before use, sanitize all surfaces with a 200 PPM available chlorine solution. Allow at least 5 minutes exposure or contact time. Follow Health Department regulations. Do not rinse with water after this treatment. Do not soak equipment overnight.

DAIRY FARMS (1) Clean all milking utensils and equipment in the normal manner. Just before use, sanitize all surfaces with a 200 PPM available chlorine dilution solution. Allow 2 minutes exposure time - always follow Health Department regulations. (2) PIPELINE - Flush clean and rinse immediately after milking. Just before next milking, sanitize with 200 PPM available chlorine. Allow 5 minutes exposure time.

(3) BULK TANKS - Flush clean and rinse when empty. Sanitize with a dilution of SODIUM HYPOCHLORITE providing 200 PPM available chlorine just before milking. Allow 2 minutes exposure time.

***NOTE** 1 oz. SODIUM HYPOCHLORITE SOLUTION to 4 3/4 gallons of water is equivalent to 200 PPM available chlorine solution.

SWIMMING POOL MAINTENANCE Add 11 oz /10,000 gallons of water (equivalent to 1.0 PPM available chlorine). Test with a reliable chlorine test kit and continue to add chlorine as necessary until a residual of 0.6 to 1.0 PPM is established as determined by the test kit, and maintain at this level. Keep the pH at 7.2 to 7.6 at all times as determined by a reliable pH test kit.

STORAGE AND DISPOSAL Store in cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product or rinsate that cannot be used should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

HEC BY TEXTILE CHEMICAL CO., READING, PA 19603
EPA REG. NO. 9436-2 EPA EST. NO. 9436-PA-01

LOT NO. 071493-005 TEST

CLK NO. CNTNFR. DEP. PRODUCT CODE
24015

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