
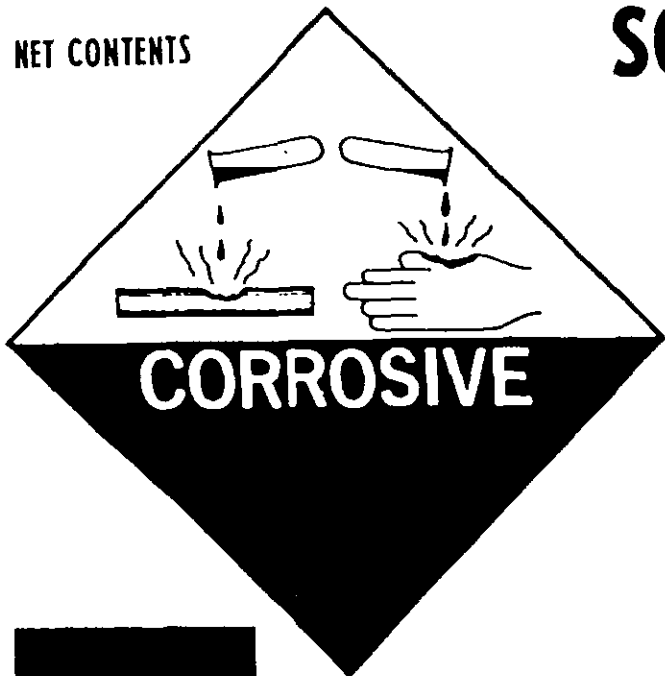


US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 38542-8	DATE OF ISSUANCE SEP 12 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Sodium Hypochlorite Solution	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Swift Chemical Co., Inc. 201 South Arkansas Street Rogers, AR 72756		
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.		
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.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement 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.		
This product is conditionally registered in accordance with the provisions of Section 3(c)(7)(A) of the Act, since you have agreed that you will submit and/or cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5), when the Agency requires all registrants of similar products to submit such data. If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the Act.		
This registration is being issued with the understanding that the derivative of cyanuric acid which is contained in this product is under scrutiny for potential adverse effects to humans. There may be some regulatory actions directed against all registered products containing this chemical as an active ingredient at some time in the future.		
<div style="text-align: center;">  A. E. Castillo Product Manager (32) Disinfectants Branch Registration Division (TS-767C) </div>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

NET CONTENTS



EPA Reg. No. 38542-8
EPA Est. No. 38542-AR-01
ORM-B NA-1791

ACCEPTED
38542-8
SEP 1 2 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No.

SODIUM HYPOCHLORITE

ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE . . . 8.5%
INERT INGREDIENTS 91.5%
100.0%

8.5% AVAILABLE CHLORINE

**KEEP OUT OF REACH OF CHILDREN
HARMFUL IF SWALLOWED
DANGER**

STRONG OXIDANT, MAY PRODUCE CHEMICAL BURNS

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or plain solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

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

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS:
STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

FOR SALE TO, USE, AND STORAGE BY SERVICEPERSONS ONLY

DIRECTION

It is a violation of federal law

WATER PURIFICATION

For post-treatment of well water, house or small municipal or subject a sodium hypochlorite solution (1.5% available chlorine) may be used in solution (chlorine) the water to make it potable. Application of one quart of sodium hypochlorite (1.5% available chlorine) to 8,500 gallons of water to be treated will produce a residual of 2.5 parts per million (ppm) of chlorine residual in treated water. Apply the sodium hypochlorite solution through solution feeder and determine the residual chlorine a minimum of 15 minutes after treatment using a reliable chlorine test kit. Adjust solution feeder as necessary to obtain a chlorine residual of at least 2.5 ppm which indicates an effective dosage.

MILK PLANTS AND DAIRY EQUIPMENT

All equipment involved in the dairy industry may be sanitized, if the rough processing, by using with a solution of sodium hypochlorite containing 200 ppm of available chlorine. This solution may be obtained by adding 6.4 tablespoons of 8.5 percent sodium hypochlorite to 18 gallons of potable water. It is recommended that this diluted solution be used periodically with a chlorine residual of 100 ppm for a cleaning high chlorine residual (20-750 ppm), and the residual chlorine in the diluted solution be maintained at or above a 50 ppm level at all times. To make such strength, combine 1 cup of 8.5 percent sodium hypochlorite solution in 100 gallons of potable water. After sanitizing, the equipment should be rinsed thoroughly with potable water.

MEAT AND POULTRY PROCESSING PLANTS

Surfaces and equipment to be sanitized must be thoroughly pre-cleaned. Solutions containing 3000 ppm (0.3 per cent) available chlorine (2.4 gallons of 8.5 percent sodium hypochlorite solution in 50 gallons of potable water) may be used for sanitizing walls, floors, ceilings and similar areas. Solutions containing 200 ppm (1 cup of 8.5 percent sodium hypochlorite solution in 100 gallons of potable water) may be used on edible product equipment and machinery. DO NOT allow solution to come in direct contact with the product. If a concentration higher than 200 ppm available chlorine is used on edible product equipment and machinery, use potable water after use.

LAUNDRY BLEACH

Dilute 1 part of 8.5 percent sodium hypochlorite solution with 7 parts of water to obtain an equivalent to the normal household bleach solution of 2.5 percent. For industrial laundry use dilute 1 part per cent sodium hypochlorite solution in 2.5 parts of water to obtain a 2.5 percent solution. Use 2 quarts of the diluted solution for every 100 pounds of laundry.



Swift C

MANUFACTURED BY

201 South A