

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (15 767)
WASHINGTON, DC 20460

EPA REGISTRATION NO

DATE OF ISSUANCE

41934-2

FEB 24 1995

TERM OF ISSUANCE

NOTICE OF PESTICIDE REGISTRATION
X REREГИSTRATION

(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)

George S. Coyne Chemical Co., Inc.
3015 State Road
Croydon, PA 19021

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.

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.

Make the following labeling changes before you release the product for shipment:

1. The correct format for the ingredient statement is indicated below. (Note that Sodium Hypochlorite appears beneath the heading.)

Active Ingredient:

Sodium Hypochlorite ... 12.5%

Inert Ingredients 87.5%

A stamped copy of the product label is enclosed for your records. Submit one copy of the final printed label before releasing the product in channels of trade with the revised labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

207E

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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 (7505C)

FOR INDUSTRIAL USE ONLY

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
DANGER

CORROSIVE Causes severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, 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 without previously notifying the 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 gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals will release hazardous gasses irritating to eyes, lungs and mucous membranes. Sodium Hypochlorite Solution degrades with age. If used later than ten (10) days after packaging use a chlorine test kit to insure that the solution will provide the amount of available chlorine desired.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. **IN CASE OF SPILL:** Flood areas with large quantities of water. Product or rinsate that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not collect, store, or dispose of food by storage, disposal or cleaning of equipment.

APPROVED BY USDA

FEB 24 1995

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under EPA Reg. No. 41934-2.

PACKAGE LABEL INFORMATION STATEMENT

Coyne Chemical

115 State Street
 17000 Coopersburg, PA 18021
 Phone: (215) 785-4700

BEFORE USING, READ AND UNDERSTAND CURRENT MATERIAL SAFETY DATA SHEET

SODIUM HYPOCHLORITE SOLUTION

DISINFECTANT, SANITIZER, BACTERICIDE, DEODORANT
 FOR
 FOOD PROCESSING PLANTS, DAIRY PLANTS, FARMS,
 HOTELS, RESTAURANTS, TAVERNS AND SWIMMING POOLS

ACTIVE INGREDIENT	SODIUM HYPOCHLORITE	12.5%
INERT INGREDIENT		87.5%
TOTAL		100%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with water for at least 15 minutes. **GET MEDICAL ATTENTION!!**

IF ON SKIN: Wash with plenty of soap and water.

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.

EPA REGISTRATION NUMBER 41934-2
ESTABLISHMENT NUMBER 41934-PA-001

CONTENTS INCLUDE:
 SODIUM HYPOCHLORITE CAS # 7681-52-9
 WATER CAS # 7732-18-5

DIRECTIONS FOR SWIMMING POOL START-UP: Sodium Hypochlorite Dosage is equivalent to 1.0 lb. per 10,000 gal. of water. Frequency of chlorine will depend on pool size and maintenance. For POOL MAINTENANCE: range and maintain at a rate of 0.8 to 1.0 lb. each 4000 gals of water. Frequency of chlorine will depend on pool size and maintenance. For DISINFECTANT: in the ratio of one part of softened water. Mix of solution with by available chlorine ppm thorough out chlorine test kit. B. frequency of no less than Primary Drinking Water Department for more kit. FOR SANITIZING: Remove all gross filth and, when necessary, all potable water s. cleaner, followed by sanitizing solution immersion in this solution containing minimum of two Do not soak over 24 gals of water will weight. When use prior to applying, not be reused for solution must be p. diluted or soiled. **DISINFECTANT:** wood work, add 1.0 (600 ppm available) at least 10 minutes.

DOT SHIPPING CLASSIFICATION: HYPOCHLORITE

FOR ASSISTANCE IN ANY EMERGENCY INVOLVING CHEMICALS - CALL CHEMTREC NIGHT OR DAY TOLL FREE 800-424-9300

Keep this container away from children.