

40 CFR 151.103
NATIONAL ENVIRONMENTAL
EPA 151.103-10302

JUNE 10 1984



SODIUM HYPOCHLORITE SOLUTION (10

BEST DOCUMENT AVAILABLE

DIRECT

It is a violation of Federal law to use this product

ACTIVE INGREDIENTS:
SODIUM HYPOCHLORITE.....10.0%
INERT INGREDIENTS.....90.0%
100.0%

Under 1
EPA 151.103-10302

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
51549-2

DANGER: Corrosive. May cause severe irritation or chemical burns to skin. Causes eye damage. Do not get in eyes or on skin or clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Do not get on contaminated areas as soon as possible. Do not return until hands have discolored.

ENVIRONMENTAL HAZARDS: This product is highly toxic to fish, birds, and aquatic life. Do not discharge into streams or ponds. Treatment may not be sufficient to protect water quality. Do not discharge into streams or ponds without a discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: May irritate or burn skin. May cause severe irritation or chemical burns to skin. May cause severe irritation or chemical burns to eyes. May cause severe irritation or chemical burns to respiratory tract. May cause severe irritation or chemical burns to clothing.

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID:

See additional precautionary statements on side panel.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

FOR BULK SHIPMENT for repack use as a DISINFECTANT OR ALGAEICIDE or reformulators must obtain approval to legally market their product.

FOR USE IN BULK STORAGE SITE: Algaecide in the treatment of sewage and waste processing or Commercial Swimming Pools, Commercial or Industrial Pools. Must be handled by experienced or trained personnel. Containers must not be left open to the general public.

This product degrades with time. Increase dosage as needed. Level of available chlorine

STORAGE AND DISPOSAL

Prohibitions: Do not store in areas where children play. Do not store in areas where food is stored.

Store in accordance with label instructions. Do not store in areas where children play. Do not store in areas where food is stored.

Pesticide Disposal: Do not store in areas where children play. Do not store in areas where food is stored. Do not store in areas where children play. Do not store in areas where food is stored.

Container Disposal: Do not store in areas where children play. Do not store in areas where food is stored. Do not store in areas where children play. Do not store in areas where food is stored.

General: Do not store in areas where children play. Do not store in areas where food is stored. Do not store in areas where children play. Do not store in areas where food is stored.

NET CONTENTS _____

Manufactured by: National Ammonia, Inc.
P.O. Box 1000, Dallas, Texas 75201

51549-2

BEST DOCUMENT AVAILABLE

ORITE SOLUTION (10%)

BEST DOCUMENT AVAILABLE

TE.....10.0%
.....90.0%
100.0%

DIRECTIONS FOR USE

Use this product in accordance with the following directions:

OF CHILDREN R

Use with soap and water. Do not use on eyes. Do not use on large quantities of food or gear. Do NOT give to regular or other birds.

INSTRUCTIONS ON SIDE PANEL

FOR BULK SHIPMENT for repackaging or later listing use as a DISINFECTANT OR ALGAEKILLER. Repackagers or reformulators must obtain their own registration to legally market their product for these uses.

FOR USE IN BULK STORAGE: Use in the treatment of Algae in the treatment of municipal water, sewage, sewage and waste processing operations, in industrial or Commercial Swimming Pools, and in all other Commercial or Industrial Re-treating operations, by experienced or trained personnel. Containers must not be left unsealed or available to the general public.

This product degrades with time, and the available chlorine and iodine dosage as determined by the available level of available chlorine.

A Est. No. _____

ORITE, INC.
LAKES, FL 33016

MEAT AND POULTRY PROCESSING PLANTS

Surfaces or articles to be sanitized must be thoroughly pre-cleaned. Solutions containing 0.5% available chlorine (4 1/2 pints of sodium hypochlorite solution per 100 gallons of water) may be used for sanitizing walls, floors, ceilings and similar areas. Solutions containing 200 ppm (1 1/2 pints of sodium hypochlorite solution per 100 gallons of water) may be used on edible product equipment. Do not allow the solution to come directly in contact with meat or poultry. More concentrated solutions must not be used without the permission of the Meat Inspection Division or Poultry Inspection Division, U.S. Department of Agriculture.

WATER CHLORINATION

Sodium hypochlorite solution may be used to chlorinate water supplies at an initial rate of 4 1/2 pints per 100,000 gallons of water. Apply through a solution feeder and determine the available chlorine residual. Approximately 30 minutes after treatment, using a chlorine test kit. Repeat treatment as necessary to establish an available chlorine residual of at least 0.2 ppm. An available chlorine residual of at least 0.2 ppm, as determined by test kit, indicates an effective dosage.

LAUNDRY BLEACH

Dilute 1 part sodium hypochlorite solution with 9 parts of water to make a 1% bleach solution. Use 2 quarts of the diluted solution for each 100 pounds of laundry.

MILK PLANT AND DAIRY EQUIPMENT

Buckets, milk cans, creamers, pasteurizers, churns, separators, utensils and other equipment may be sanitized by rinsing with a solution prepared by adding 3 1/2 pints of sodium hypochlorite solution per 10 gallons of water. Vessels such as milk cans, cans and cans should be rinsed with a solution prepared by adding 2 1/2 pints of sodium hypochlorite solution per 10 gallons of water. After sanitizing the equipment should be rinsed thoroughly with water.

SWIMMING POOLS

This product should be used in conjunction with a chlorine test kit and added to the pool in sufficient quantity to insure that the residual chlorine in the pool water is maintained at a minimum concentration of 0.6 ppm at all times and the pool pH maintained at 7.2-7.6.

For effective pool water sanitation maintain a chlorine residual of 0.6 to 1.0 parts per million (ppm) of the amount required by local regulation. The chlorine test kit should be determined frequently when the pool is in use. Use of a chlorine test kit of available chlorine is not an alternative to sodium hypochlorite solution. AS follows:

GALLONS OF WATER	SODIUM HYPOCHLORITE SOLUTION REQUIRED	GALLONS OF WATER	SODIUM HYPOCHLORITE SOLUTION REQUIRED
500	4 teaspoons	10,000	1 1/2 cup
1,000	8 teaspoons	20,000	4 cups
1,500	12 cups		

(1 1/2 cup = 48 teaspoons = 8 oz.)

When treating with 1 1/2 cups (12 ounces) of sodium hypochlorite solution at 10 times the normal dosage, after 15 minutes have with the pool and do not use pool until the chlorine residual has dropped to 1.0 ppm. To do the equivalent amount of sodium hypochlorite solution with at least 10 additional volumes of water. The diluted solution can then be sprayed over the surface of the pool from the edges with a plastic sprayer can.

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY <small>OFFICE OF PESTICIDE REGISTRATION</small></p> <p>NOTICE OF PESTICIDE</p> <p align="center"><i>United States Department of Agriculture</i></p>	<table border="1"> <tr> <td>FORM NO. 100-1</td> <td>DATE</td> </tr> <tr> <td>NAME OF PESTICIDE</td> <td></td> </tr> </table>	FORM NO. 100-1	DATE	NAME OF PESTICIDE	
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NAME OF PESTICIDE					
<p>NAME AND ADDRESS OF REGISTRANT:</p> <p align="center">BEST DOCUMENT AVAILABLE</p>					
<p>NOTE: Changes in labels, formula, formula information, or 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, in his discretion, 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 in no way is 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 other.</p>					
<p><input type="checkbox"/> ATTACHMENT A</p> <p>SIGNATURE OF APPLICANT</p>	<p>DATE</p>				