

PM 32 1744-5

ACCEPTED
JUN 30 1993

1 of 3

SUNNY SOL.

Association Act, as amended, for the
pesticide registered under
EPA Reg. No. 1744-5

MUST BE
STORED IN
AN UPRIGHT
POSITION!

"100"

FOR SWIMMING POOL CHLORINATION
AND SANITIZING

Active Ingredients
(See Appendix 1)

ACTIVE INGREDIENT
SODIUM HYPOCHLORITE
OTHER INGREDIENTS

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID: If inhaled, get fresh air. If in eyes, flush with water for at least 15 minutes. If swallowed, drink large quantities of water.

FIRST AID:
(see appendix 1)

Available in 5, 10, and 20 gallon sizes. Do not mix with other acids. Do NOT use in swimming pools.

See additional precautions on side panel.

NET CONTENTS ONE GALLON

DIRECTIONS FOR USE

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

DIRECTIONS FOR SWIMMING POOL CHLORINATION

For a new pool or for spring start-up, superchlorinate with one (1) pint (16 fl. oz.) of sodium hypochlorite solution for each 2500 gallons of water. This dosage is equivalent to 5 ppm available chlorine by weight.

For Pool Maintenance:

- (A) Adjust pool water pH to 7.5 - 7.2 range and maintain.
- (B) Add manually or by a feeder device this sodium hypochlorite solution at a rate to maintain an available chlorine residual of 0.8 to 1.0 ppm. One-half pint (8 fl. oz.) of this sodium hypochlorite solution for each 6000 gallons of water will provide 1.0 ppm available chlorine by weight. Frequency of additions to maintain 0.8 to 1.0 ppm available chlorine will depend on temperature and number of swimmers. Use test kit to make certain pH and chlorine residual are in the proper range.

DIRECTIONS FOR DISINFECTION OF POTABLE WATER AT WATER TREATMENT FACILITIES.

Dilute this sodium hypochlorite solution in the ratio of one part sodium hypochlorite solution to 9 parts softened water. Mix sodium hypochlorite solution and water thoroughly and begin feeding of solution with a hypochlorinator (metering pump). Maintain a free available chlorine residual of at least 0.2 ppm and no more than 0.8 ppm throughout the distribution system, as determined by a DPD chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations.* Check water frequently with a DPD chlorine test kit.

*Contact your local Health Department for further details.

DIRECTIONS FOR SANITIZING FOOD PROCESSING OR BARRY EQUIPMENT

Clean equipment in the normal manner. Just before using, rinse all surfaces thoroughly with this sodium hypochlorite solution containing 200 ppm available chlorine. Maintain contact with disinfectant for a minimum of two minutes. Allow to air dry. Do not rinse with water after treatment with sodium hypochlorite solution. Do not soak overnight. Addition of one fluid oz. (2 tbsp.) of this sodium hypochlorite solution per 4 gallons of water will provide approximately 200 ppm available chlorine by weight.

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

STORAGE AND DISPOSAL: Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly 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.

STORE IN UPRIGHT POSITION.

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: Pesticide is toxic to aquatic life. Do not discharge into streams, rivers, or public waterways. If discharged, contact the appropriate agency.
(see appendix 1)

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

manufactured by
JONES CHEMICALS, INC.
LeRoy, N.Y. 14482
and principal office

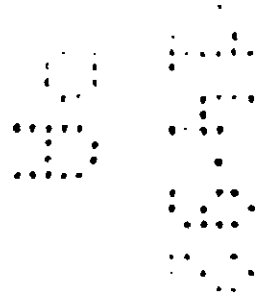
EPA REG. NO. 1744-5 EPA EST. (NJ) 1744-IN-1
HYPOCHLORITE SOLUTION UNIT 7/51
REV. 3-88

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Appendix 1

Sunny Sol 100

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Listed below are the changes which Jones Chemicals, Inc. is required to make in our sodium hypochlorite labels.

1. UPDATE TO ACTIVE INGREDIENT STATEMENT

ACTIVE INGREDIENT (NOMINAL CONCENTRATION):
 SODIUM HYPOCHLORITE 10.39% ✓
 INERT INGREDIENTS: 89.61% ✓

2. UPDATE TO THE FIRST AID STATEMENT

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 amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

3. UPDATE TO THE ENVIRONMENTAL HAZARDS STATEMENT

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product 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.

