

# SODIUM HYPOCHLORITE 12.5% NSF

Active ingredient: Sodium Hypochlorite 12.5%  
 Other ingredients: 87.5%  
 Total: 100.0%

Product Code  
 943062



Lot Number  
**SAMPLE**



Clock #: **SAMPLE**

Container # **1**

Deposit: \$50.00

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.  
 AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS.

**DANGER! KEEP OUT OF REACH OF CHILDREN!**

**PRECAUTIONARY STATEMENTS:**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: HIGHLY CORROSIVE. CAUSES SKIN AND EYE DAMAGE. MAY BE FATAL IF SWALLOWED. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR SAFETY GLASSES AND RUBBER GLOVES WHEN HANDLING THIS PRODUCT. IRRITATING TO NOSE AND THROAT. AVOID BREATHING DUST. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, CHEWING GUM, USING TOBACCO OR USING THE TOILET. REMOVE AND WASH CONTAMINATED CLOTHING. AVOID BREATHING VAPORS. EVACUATE POORLY VENTILATED AREA AS SOON AS POSSIBLE. DO NOT RETURN UNTIL STRONG ODORS HAVE DISAPPEARED.

**ENVIRONMENTAL HAZARDS:**

THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC ORGANISMS. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO STREAMS, PONDS, ESTUARIES, OCEANS, OR OTHER WATERS UNLESS IN ACCORDANCE WITH THE REQUIREMENTS OF NATIONAL POLLUTANT DISCHARGE PERMITS (NPDES) PERMIT AND THE PERMITTING AUTHORITY HAS BEEN NOTIFIED IN WRITING PRIOR TO THE DISCHARGE. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO SEWERS OR SEWAGE TREATMENT PLANTS WITHOUT PREVIOUSLY NOTIFYING THE LOCAL AUTHORITY. FOR GUIDANCE CONTACT YOUR STATE WATER CONTROL AGENCY OR FEDERAL OFFICE OF THE EPA.

**PHYSICAL AND CHEMICAL HAZARDS:**

STRONG OXIDIZING AGENT. MIX ONLY WITH WATER. USE CLEAN UTENSILS. DO NOT ADD THIS PRODUCT TO CONTAINERS HOLDING REMNANTS OF ANY OTHER PRODUCT. SUCH USE MAY CAUSE A VIOLENT REACTION LEADING TO FIRE OR EXPLOSION. REACTION WITH METALS, ORGANIC MATTER OR OTHER CHEMICALS WILL START A CHEMICAL REACTION AND GENERATE HEAT, TOXIC GASES AND POSSIBLE FIRE AND EXPLOSION. IN CASE OF CONTAMINATION OR DECOMPOSITION, DO NOT RESEAL CONTAINER. IF NECESSARY ISOLATE CONTAINER IN OPEN AIR OR WELL VENTILATED AREA. FLOOD AREA WITH LARGE VOLUMES OF WATER IF NEEDED.

**FIRST AID:**

IF IN EYES: HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH PLenty OF WATER FOR 15-20 MINUTES. REMOVE CONTACT LENSES, IF PRESENT, AFTER FIRST 5 MINUTES. THEN CONTINUE RINSING THE EYE.  
 IF ON SKIN OR CLOTHING: TAKE OFF CONTAMINATED CLOTHING. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES.  
 IF SWALLOWED: CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE. HAVE PERSON SIP A GLASS OF WATER IF ABLE TO SWALLOW. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.  
 IF INHALED: MOVE PERSON TO FRESH AIR. IF PERSON IS NOT BREATHING, CALL 911 OR AN AMBULANCE. THEN GIVE ARTIFICIAL RESPIRATION PREFERABLY MOUTH-TO-MOUTH. IF POSSIBLE, CALL A POISON CONTROL CENTER FOR TREATMENT ADVICE. HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

**NOTES TO PHYSICIANS:**

PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTIC LAVAGE.

FOR USE IN BULK STORAGE SITES AS A DISINFECTANT OR ALGAEKILLER IN THE TREATMENT OF MUNICIPAL WATER SUPPLIES, SEWAGE AND WASTE PROCESSING OPERATIONS, IN COMMERCIAL LAUNDRY SANITIZERS, AS A SLIMICIDE OR COMMERCIAL PESTICIDE.

**STORAGE AND DISPOSAL:**

STORE IN COOL, DRY AREA AWAY FROM DIRECT SUNLIGHT AND HEAT TO AVOID DETERIORATION. IN CASE OF SPILL, FLOOD AREAS WITH LARGE QUANTITIES OF WATER. DO NOT REUSE CONTAINERS THAT CAN BE USED SHOULD BE DISPOSED IN A SANITARY SEWER. NON REFILLABLE CONTAINERS SHOULD BE FILLED WITH WATER AND DISPOSED IN A SANITARY SEWER. DO NOT CONTAMINATE SURFACES. DO NOT REUSE FOR RECONDITIONING IF APPROPRIATE.

**DIRECTIONS FOR USE - GENERAL SPECIFICATIONS:**

NOTE: DO NOT MIX WITH AGE. USE TEST KIT TO INCREASE DOSAGE AS NECESSARY TO OBTAIN THE REQUIRED LEVEL OF AVAILABLE CHLORINE. ADDITIONAL DIRECTIONS FOR USE AVAILABLE FROM BRENNTAG SOUTHWEST.

ATTENTION: THIS CONTAINER WHEN EMPLOYED AS A MIX TANK MUST BE KEPT UPRIGHT. THE EMPTY CONTAINER RETAINS STRONG OXIDIZING RESIDUES. THEREFORE ALL HAZARDS AND PRECAUTIONS MUST BE OBSERVED. DO NOT WELD, CUT, PUNCTURE OR PRESSURIZE. STORE EMPTY CONTAINER AWAY FROM HEAT, SPARK OR FLAME. TRIPLE RINSE AS FOLLOWED BY EMPTYING THE REMAINING CONTENTS TO APPLICATION EQUIPMENT OR A MIX TANK. FILL CONTAINER 1/4 FULL WITH WATER. REPLACE AND TIGHTEN CAPSURES. TIP CONTAINER ON ITS SIDE AND ROLL IT BACK AND FORTH SEVERAL TIMES, ENSURING AT LEAST ONE COMPLETE REVOLUTION, FOR 30 SECONDS. STAND THE CONTAINER ON ITS END AND TIP IT BACK AND FORTH SEVERAL TIMES. TURN THE CONTAINER OVER ONTO ITS OTHER END AND TIP IT BACK AND FORTH SEVERAL TIMES. EMPTY THE REINSTATEMENT AND APPLICATION EQUIPMENT INTO A MIX TANK OR STORE RINSE FOR LATER USE OR DISPOSAL. REPEAT THIS PROCEDURE TWO MORE TIMES.

**PROPERTY OF BRENNTAG**

ANY USE OF THIS CONTAINER FOR ANY PURPOSE OTHER THAN THE STORAGE OF PRODUCTS SOLD BY BRENNTAG IS STRICTLY PROHIBITED.

DILUTION TABLE FOR 12.5% NaOCL BY WEIGHT							
OUNCES of 12.5% NaOCL NEEDED PER GALLONS OF WATER							
Use level of Available Chlorine	10	50	100	500	1000	2500	5000
50 ppm	0.6	3	6	30	60	150	300
100 ppm	1.2	6	12	60	120	300	600
200 ppm	2.4	12	24	120	240	600	1100



HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	

Net Wt. 553.30 LB 250.98 KG 55.00 GAL

EPA REG. NO.: 52374-9

EPA EST. NO.: 052374-OK-003

Read and understand the Safety Data Sheet for this product before handling.

Brenntag Southwest, Inc.  
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 Longview, TX 75604  
 903-759-7151  
 800-424-9300 CHEMTREC



# UN1791

HYPOCHLORITE SOLUTIONS; 8; PGIII



Certified to NSF/ANSI 60  
 MUL: 84.00 mg/L

PRODUCT FUNCTION  
 DISINFECTION & OXIDATION