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LABEL #02-1091022 BRENNTAG GREAT LAKES, LLC P.O.#
SOHN JOB #6316
DATE: 10/02/14
SPECIFICATIONS:
8.000" X 16.000" BUTT CUT, #01-00100 WHITE HI-GLOSS, STD. PERM., OP/W
BLACK, FLOOD COATED WITH CLEAR VARNISH, 250/ROLL ON 3" FR. CORE,
UNWIND #4.



JOB COLORS (PANTONE):



PLEASE NOTE: Colors shown are for relative color reference only and are not intended to be exact matches to the PANTONE matching system. Colors will be matched by number as close as possible to the PANTONE system at press time.

16.0000"

SODIUM HYPOCHLORITE 12.5%

For use as a disinfectant, sanitizer, or for microorganism control

Active Ingredient: Sodium Hypochlorite 12.5%
Other Ingredients 87.5%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID	
IF IN EYES:	• Irrigate eyes with water for 15 to 20 minutes. • Remove contact lenses if present, and irrigate. Use contact lens irrigant solution if available. • Call a physician or contact poison control for further treatment.
IF ON SKIN OR CLOTHING:	• Wash skin thoroughly with plenty of water for 15 to 20 minutes. • Call a physician or contact poison control for further treatment.
IF SWALLOWED:	• Call a physician or contact poison control for further treatment. • Do not induce vomiting unless directed by a physician. • Do not give anything by mouth to unconscious persons.
IF INHALED:	• Move person to fresh air. • If person has breathing difficulties, then give artificial respiration if possible. • Call a physician or contact poison control for further treatment.
NOT FOR FEEDING: • Do not use this product as a feed supplement for any animal.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. May be fatal if swallowed. 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. Avoid poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not discharge this product into lakes, streams, ponds, rivers, canals or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water according to label directions. Flush drains before and after use. Mixing this product with organic matter (e.g., urine, feces, etc.) or chemicals (e.g., ammonia, acids, detergents, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

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

EPA REG. NO. 75373-20001-051087 EPA EST. NO. 051087-IN-001

EFFLUENT SLUDGE CONTROL: Apply a 100 to 1000 ppm available chlorine solution at a location which will allow complete mixing. Prepare this solution by mixing 10 to 100 oz. of this product with 100 gallons of water. Once control is evident, apply a 15 ppm available chlorine solution. Prepare this solution by mixing 1.5 oz. of this product with 100 gallons of water.

SEWAGE AND WASTEWATER TREATMENT

PUBLIC WATER SYSTEMS: Remove equipment from service. Thoroughly clean surfaces of all physical soil. Sanitize by placing 21 oz. of this product for each 5 cubic foot capacity (approximately 500 ppm available chlorine). Fill to working capacity and let stand at least 4 hours. Drain and place in service. If the previous treatment is not practical, surfaces may be sprayed with a solution containing 5 oz. of this product for each 5 gallons of water (approximately 1000 ppm available chlorine). After drying, flush with water and return to service.

EXISTING EQUIPMENT:

COOLING TOWER/EVAPORATIVE CONDENSER WATER: Thoroughly mix 5 oz. of this product in 200 gallons of water to make a sanitizing solution of 25 ppm available chlorine. After draining the tank, submerge fruit or vegetables for 2 minutes in a second wash tank containing the sanitizing solution. Spray rinsed vegetables with this sanitizing solution prior to packaging. Rinse fruit with potable water only prior to packaging.

AGRICULTURAL USES

FARM PREMISES: Remove all animals, poultry, and feed from premises, conveyances, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stiles, chutes, and other facilities occupied or covered by animals or poultry. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap and detergent and rinse with water. To disinfect, saturate all surfaces with a solution of at least 1,000 ppm available chlorine for a period of 10 minutes. A 1,000 ppm solution can be made by thoroughly mixing 11 oz. of this product per 10 gallons of water. Immerses all trailers, ropes, and other types of equipment used in handling and restraining animals and poultry, as well as the cleaned forks, shovels, and scrapers used for removing litter and manure. Washes buildings, conveyances, boats and other closed spaces. Do not house livestock or poultry or employ equipment until chlorine has been dissipated. All treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers must be rinsed with potable water before reuse.

SANITIZATION OF POROUS FOOD CONTACT SURFACES

SANITIZATION OF NONPOROUS, NON-FOOD CONTACT SURFACES: Prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm. To maintain the pool, add manually or by a feeder device, 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.8 to 1.0 ppm by weight. Stabilized pool should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers. Every 4 days, or if necessary, superchlorinate the pool with 82 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not re-enter pool until chlorine residual is between 1.0 to 3.0 ppm. At the end of the swimming pool season or when water is to be drained from pool, chlorine must be allowed to dissipate from the treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

STORAGE AND DISPOSAL

Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood areas with large quantities of water. Product or residue that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not concentrate liquid or feed by storage, disposal or cleaning equipment. Refillable container: Until this container with sodium hypochlorite only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before filling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or redistribute water with the pump for 2 minutes. Pour or pump residue into application equipment or into collection system. Repeat this rinsing procedure two or more times.

HYPOCHLORITE SOLUTIONS UN1791



FOR INDUSTRIAL USE ONLY
FOR EMERGENCY ASSISTANCE CALL CHEMTREC: 800-424-9300

NSF
Certified to NSF/ANSI 60
84 mg/L
Max Use

NET CONTENTS:
Packaged by:
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