

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & 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. Vapors poorly ventilated areas as soon as possible. Do not return until vapors have dissipated.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluents may not be discharged into lakes, streams, ponds or public water without a valid discharge permit. For further details contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with grease like such as lard, tallow, etc., or with ammonia, acids, detergents or other chemicals will reduce chlorine gas emitting to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL

Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Remove empty containers thoroughly with water and either return to manufacturer or discard by placing in trash collection. Product or residue 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.

CLOR-12 TABLE OF PROPORTIONS AVAILABLE CHLORINE:

10 P.P.M. Use 1 oz. to 4 gallons water 200 P.P.M. Use 1 oz. to 2 gallons of water

DANGER

DO NOT SOAK OVERNITE. KEEP IN COOL, DARK PLACE AS LIGHT AND HEAT WILL REDUCE STRENGTH. **DANGER: HARMFUL IF SWALLOWED.**
DANGER: DO NOT USE WITH OTHER CHEMICALS SUCH AS AMMONIA OR ACIDS.

DIRECTIONS FOR USE

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

SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES

REMOVE METHOD: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 2.5 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 5 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, wash all surfaces thoroughly with the sanitizing solution. Immerse surfaces in the sanitizing solution for at least 2 minutes. If sanitizing containers, test them 30 ppm available chlorine as determined by a suitable test kit. Rinse and dry the equipment or food surfaces prior to use. Do not use equipment with water after treatment and do not wash equipment overnight.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

IMMERSION METHOD: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare

CLOR-12
CLEANS · DISINFECTS · DEODORIZES · BLEACHES

ACTIVE INGREDIENTS
Sodium Hypochlorite 5.25%
INERT INGREDIENTS 94.75%

KEEP OUT OF REACH OF CHILDREN
DANGER

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 quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

In Accordance with PR Notice 82-2

See additional labeling information on product labeling dated

FOR INDUSTRIAL USE ONLY

EPA REGISTRATION NO. 7350-1 EPA EST. NO. 7350 MN-1



CLASKA CHEMICAL
COMPANY, INC.

1250. Ironwood Ave. So., Savage, MN 55378
(612) 890-1820

A 100 ppm sanitizing solution by thoroughly mixing 2.5 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 5 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

Check equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not reuse equipment with water after treatment.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

DISINFESTATION METHOD: Disassemble equipment and thoroughly clean after use. Assemble equipment in sanitizing solution prior to use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 10% of volume capacity of the equipment by mixing the product in a ratio of 5 oz. product with 10 gallons of water. Pump solution through the system until full flow is obtained at all accessories. The system is completely filled with the sanitizer and all air is removed from the system. Close drain valves and hold under pressure for at least 2 minutes to insure contact with all internal surfaces. Remove some sanitizing solution from drain valve and test with a chlorine test kit. Repeat entire disinfection process if effluent contains less than 50 ppm available chlorine. Rinse system with potable water prior to use.

CLEAN-AS-PLACE METHOD: Thoroughly clean equipment after use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 10% of volume capacity of the equipment by mixing the product in a ratio of 5 oz. product with 10 gallons of water. Pump solution through the system until full flow is obtained at all accessories. The system is completely filled with the sanitizer and all air is removed from the system. Check drain valves and hold under pressure for at least 10 minutes to insure contact with all internal surfaces. Remove some sanitizing solution from drain valve and test with a chlorine test kit. Repeat entire disinfection process if effluent contains less than 50 ppm available chlorine. Rinse system with potable water prior to use.

SPRAYING METHOD: Pre-clean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 500 ppm solution to control bacteriophage. Prepare a 200 ppm sanitizing solution of sufficient size by thoroughly mixing 5 oz. product in a ratio of 5 oz. product with 10 gallons of water. Prepare a 500 ppm solution by thoroughly mixing 25 oz. product in a ratio of 15 oz. product with 10 gallons of water. Use spray or fogging equipment which is a test type machine. Always spray and rinse spraying equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing enough sanitizer to drain. Vapors exist for at least 2 hours. Prior to using equipment, rinse all surfaces washed with a 500 ppm solution with a 200 ppm solution.

DIRECTIONS FOR USE AS A VEGETABLE WASH: To reduce bacterial and fungal populations that may cover sprouts, mix 1 1/2 to 1 1/4 pt. of CLOR-12 per 5 gallons of water. This gives 50 to 75 ppm available chlorine. Apply through a spray bar to the vegetable to be washed. Allow on the surface of the vegetable for 2 to 3 minutes. Rinse vegetable thoroughly with a potable water rinse.

DIRECTIONS FOR A SHELL SHEET SANITIZER: Do not exceed 200 ppm available chlorine in the final mix. Apply CLOR-12 through a spray bar to eggs that have been previously washed with an appropriate detergent at the rate of 1/2 to 1 oz. per 2 gallons of water. This gives you available chlorine of 100 to 200 ppm in the final mix.

DIRECTIONS FOR USE AS A HAND SANITIZER: Do not use on hands that are heavily soiled. Dilute to a 200 ppm (1 oz. per 2 gal.) solution of CLOR-12. The hands do not need to be rinsed following this use.

DIRECTIONS FOR USE AS A POTABLE WATER TREATMENT: Dispense CLOR-12 solution at a constant rate uniform level with concentration of available chlorine not exceeding 5 ppm in most plants (1 oz. CLOR-12 per 20 gal. of water), and 20 ppm in pot-try plants (1 oz. CLOR-12 per 20 gal. of water). Contact local USDA Inspector for further details.

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

NET CONTENTS _____ GALS. LOT NO. _____

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1982-1
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