

1350-1 PM-32

PRECAUTIONARY STATEMENTS HAZARUS TO HUMANS & DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin irritation or chemical burns to exposed skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wash 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 splash liquid onto face or clothing.

ENVIRONMENTAL HAZARDS: This substance is toxic to fish. Harmful to birds, animals or crops. Treated effluents may not be discharged into public waters, streams or public waterways without a valid discharge permit. For questions, 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 gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals will release chlorine gas irritating 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. Rinse empty container thoroughly with water and either return to manufacturer or discard in trash collection. Product or rinseate 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

100 P.P.M. - Use 1 oz. to 4 gallons of water. 50 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

RINSE 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 available chlorine of 100 ppm available chlorine must be tested and adjusted before using to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm available chlorine 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 2.5 oz. of this product with 10 gallons of water or to provide approximately 200 ppm available chlorine by rinsing.

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. If solution is used for 50 ppm available chlorine, as determined by a chlorine test kit, either double the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after use and do not add equipment overnight.

Sanitizers used in automatic systems may be used for general cleaning but they will be rendered for sanitizing purposes.

WASH RINSE 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 available chlorine of 100 ppm available chlorine must be tested and adjusted before using 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 cold running 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.

See additional precautions on side panels.

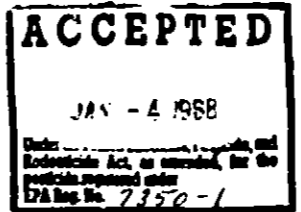
FOR INDUSTRIAL USE ONLY

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



CHASKA CHEMICAL COMPANY, INC.

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(612) 890-1620



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 2.5 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by rinsing.

Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution for at least 2 minutes, and after the sanitizer is used, if possible, rinse with water. If 50 ppm available chlorine, as determined by a chlorine test kit, either double the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment.

Sanitizers used in automatic systems may be used for general cleaning but they will be rendered for sanitizing purposes.

FLOW-PRESSURE METHOD - Clean equipment and thoroughly rinse after use. Adjust the sanitizer in operating pressure prior to use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 110% 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 established at all connections, the system is approximately three times the sanitizer and on air is released from the system. Clean clean valves and hose under pressure for at least 2 minutes to insure contact with all interior surfaces. Prepare sanitizing solution from clean water and test with a chlorine test kit, repeat entire chlorinating process if chlorine residual falls less than 50 or 1 available chlorine. Allow system with sanitizer under water to set.

CLEAN-IN-PLACE METHOD - Thoroughly clean equipment prior to use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 110% 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 established at all connections, the system is approximately three times the sanitizer and on air is released from the system. Clean clean valves and hose under pressure for at least 2 minutes to insure contact with all interior surfaces. Prepare sanitizing solution from clean water and test with a chlorine test kit, repeat entire chlorinating process if chlorine residual falls less than 50 or 1 available chlorine. Allow system with sanitizer under water to set.

SPRAYING METHOD - Prepare as directed prior to use. Use a 200 ppm available-chlorine solution to clean bacterial, viral or fungi and a 500 ppm solution to control mold/mildew. Prepare a 200 ppm available chlorine solution of sufficient size by thoroughly mixing the product in a ratio of 5 oz. product with 10 gallons of water. Prepare a 500 ppm solution by thoroughly mixing the product in a ratio of 15 oz. product with 10 gallons of water. Use spray or fogging equipment which can reach hydrochloric solutions. Adjust spray and flow according to equipment with contact water after use. Thoroughly spray or fog all surfaces and wet, allowing solution to remain on surfaces for at least 2 hours. Prior to using equipment, rinse all surfaces treated with a 500 ppm solution or a 200 ppm solution.

DIRECTIONS FOR USE AS A VEGETABLE WASH - To remove bacteria and fungal organisms that may be on produce, use 1.1 to 1.4 oz. of CLOR-12 per 8 gallons of water. This gives 50 to 70 ppm available chlorine. Apply through a spray bar to the vegetables to be washed. Allow on the surface of the vegetables for 2 to 3 minutes. Rinse vegetables thoroughly with a clean water flow.

DIRECTIONS FOR A SHELL EGGS SANITIZER - Do not exceed 200 ppm available chlorine on the shell eggs. Apply CLOR-12 through a spray bar to eggs that have been previously washed with an appropriate detergent at the rate of 1.1 to 1.4 oz. per 2 gallons of water. This gives the maximum chlorine of 100 to 200 ppm at the shell eggs.

DIRECTIONS FOR USE AS A HARD SURFACING DIP - Disinfectory washes and thoroughly rinse with water a 200 ppm (1 oz. per 2 gallons) solution of CLOR-12. This means as far as possible to be rinsed free of chlorine.

DIRECTIONS FOR USE AS A POTABLE WATER TREATMENT - Dissolve CLOR-12 solution in a container and mix with chlorophyllin or available chlorine test equipment 5 ppm in most cases (1 oz. CLOR-12 per 60 gal. of water, and 20 ppm in poultry plants (1 oz. CLOR-12 per 20 gal. of water). Contact local USDA Inspector for further details.

NOTE: This product complies with EPA Use a chlorine test kit and measure chlorine, as necessary, to insure the required level of available chlorine.

NET CONTENTS _____ GALS. LOT NO. _____