

SODIUM HYPOCHLORITE SOLUTION

(10% Available Chlorine)

ACTIVE INGREDIENTS:
 SODIUM HYPOCHLORITE 10.5%
 INERT INGREDIENTS 89.5%
 100.0%

MEAT AND POULTRY PROCESSING PLANTS

Surfaces or articles to be sanitized must be thoroughly precleaned. Solutions containing 0.5% available chlorine (4-1/2 gallons of sodium hypochlorite solution per 100 gallons of water) may be used for sanitizing walls, floors, ceilings and similar areas. Solutions containing 200 ppm (1-1/2 pints of sodium hypochlorite solution per 100 gallons of water) may be used on edible product equipment. Do not allow the solution to come directly in contact with meat or poultry. More concentrated solutions must not be used without the permission of the Meat Inspection Division or Poultry Inspection Division, United States Department of Agricultural.

WATER PURIFICATION

Sodium hypochlorite solution may be used to chlorinate water supplies at an initial rate of 4-1/2 pints per 100,000 gallons of water. Apply through a solution feeder, and determine the available chlorine residual approximately 30 minutes after treatment, using a chlorine test kit. Repeat treatment as necessary to establish an available chlorine residual of at least 0.2 ppm. An available chlorine residual of at least 0.2 ppm, as determined by test kit, indicates an effective dosage.

LAUNDRY BLEACH

Dilute 1 part sodium hypochlorite solution with 9 parts of water to make a 1% bleach solution. Use 2 quarts of the diluted solution to each 100 pounds of laundry.

CAUTION

HARMFUL IF SWALLOWED.
 If splashed in eyes, flood with water. If swallowed, feed milk. CALL PHYSICIAN. If splashed on skin, wash off with water. Skin contact may cause severe irritation.

KEEP OUT OF THE REACH OF CHILDREN

MILK PLANT AND DAIRY EQUIPMENT

Bottles, bottle fillers, coolers, pasteurizers, churns, separators, utensils and other equipment may be sanitized by rinsing with a solution prepared by adding 3-1/2 table-spoons of sodium hypochlorite solution per 10 gallons of water. Vessels such as tank trucks, tanks and cans should be rinsed with a solution prepared by adding 2-1/2 pints of sodium hypochlorite solution per 100 gallons of water. After sanitizing, the equipment should be rinsed thoroughly with water.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and or handling of this material when such use and/or handling is contrary to label instructions.

SWIMMING POOLS

For effective pool water sanitation maintain a chlorine residual of 0.6 to 1.0 parts per million (ppm) or the amount required by local regulation. The chlorine residual should be determined frequently when the pool is in use, by use of a reliable test kit. If additional chlorine is indicated, add sodium hypochlorite solution as follows:

GALLONS OF WATER	SODIUM HYPOCHLORITE SOLUTION REQUIRED
500	4 teaspoons
1,000	8 teaspoons
5,000	7/8 cup
10,000	1-2/3 cup
25,000	4 cups
(1 cup = 48 teaspoons = 8 oz.)	

To combat the growth of algae, super chlorinate at least once a week by adding sodium hypochlorite solution at 5 to 10 times the normal rate. Apply after bathers have left the pool and do not use pool until the chlorine residual has dropped to 1.0 ppm. Dilute the required amount of sodium hypochlorite solution with at least 10 additional volumes of water. This diluted solution can then be spread over the surface of the pool from the edges with a plastic sprinkler can.

Degrades with age. Use test kit and increase dosage as necessary to obtain required level of available chlorine.

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