

TECHNICAL DATA



K-San

Sodium Hypochlorite 5.25%

Product Description and Purpose

K-San is an EPA registered, refined, liquid chlorine sanitizer and deodorizer used to sanitize all types of dairy, food and beverage equipment. **K-San** contains 5.25% sodium hypochlorite.

Features/Benefits

Concentrated
Chlorine is Broad Spectrum
Effective Sanitizer
Liquid

Very Economical to Use
Effective, Provides Rapid Kill
Passes AOAC Germicidal Tests
Mixes Easily in Solution

Surfaces Applicable

K-San is safe for use on stainless steel at recommended concentrations. However, chlorine solutions in constant use and drying on surfaces can have adverse effects over time. Long term pitting can occur from atomized or gaseous solutions. Safe on many plastics at use concentration, consult your representative for specific application. Not recommended for use on cold rolled steel, aluminum, galvanized (zinc coated), tin, copper, bronze or other soft metals.

General Usage Directions

See product label for complete instructions.

Authorization

K-San is registered with the Environmental Protection Agency as required by the Federal Insecticide, Fungicide and Rodenticide Act.

K-San fulfills the criteria of the Grade "A" Pasteurized Milk Ordinance.

EPA Reg. No: 9616-10-49614 – EPA Est. No.: 49614-MO-001



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Where Used

K-San is recommended for use in bleaching and for final sanitizing applications in dairies, red meat and pork packing plants, poultry kill and further processing plants, edible oil plants, and any type of food processing plant where an EPA registered sanitizer is required.

Physical Properties

K-San contains 5.25% sodium hypochlorite.

Form	Liquid
Odor	Strong Chlorine
Color	P
pH	11.9
Specific Gravity	1.07-1.12
Freeze Point	20°F

Caution

NOTE: DO NOT MIX WITH ACIDS. MIXTURE WILL RELEASE TOXIC FUMES! FLOOD SANITIZE ON COOL SURFACES ONLY USING COLD WATER APPLICATION.

FIRST AID:

DANGER! CORROSIVE. CONTAINS HYPOCHLORITE SOLUTION. DO NOT GET IN EYES, ON CLOTHING OR SKIN.

Internal: Drink large quantities of water. Do not induce vomiting. See a physician immediately.

External: Remove contaminated clothing. Wash with cold water.

For Eyes: Flush with water for 15 minutes. See a physician.

Keep out of reach of children. For industrial use only. Read Safety Data Sheets for more information.



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