



FSA 12

GENERAL DESCRIPTION

FSA 12 is a 12% solution of sodium hypochlorite which can be used to boost the available chlorine level of alkaline cleaning solutions. It is recommended for use in meat, poultry, and food processing plants, dairies, and beverage plants. It is especially useful where fatty and protein soils are a problem.

PHYSICAL PROPERTIES

APPEARANCE: pale yellow-green liquid
pH (1% solution): 10.4

ACTIVE INGREDIENTS: sodium hypochlorite, 12% by weight

ODOR: chlorine
DENSITY: 1.2 kg/L

DIRECTIONS FOR USE

Use only with alkaline cleaners.

Boosting Chlorine Levels: To hyper-chlorinate foam or gel cleaners, add 20-60 mL of FSA 12 per litre of cleaning solution (2-6% by volume).

Removal of Protein Bonds: Use 40-45 mL of FSA 12 per litre of water (4.0 to 4.5% by volume). For best results, water temperature should be 15.5-37.7°C (60-100°F).

CAUTION

This product is a strong oxidizing agent. Chlorine gas will be released if this product is mixed with acids. Do not mix with acids, ammonia compounds or organic matter. Store upright in a cool, dry area away from direct sunlight and excessive heat to prevent product deterioration.

SAFETY

When handling concentrated chemicals, follow the guidelines listed in the Safety Data Sheets (SDS). PPE must be worn at all times. Avoid contact with skin and eyes. For skin contact, flush with plenty of water. For eye contact, flush with water immediately and seek medical attention.