

# SANIDINE™

**A Low Foaming Iodophor for Sanitizing  
in the Beer-Bottling, Soft Drink-Bottling,  
Milk-Bottling and Food-Canning Industries**

Before use, consult product label for directions on preparation of use solutions and cleaning procedures.

This product is a low-foaming cleaner/sanitizer for use in food plants, meat plants, beverage plants, breweries and other food processing applications. It may be used to sanitize tanks, vats, fillers, mixers, floors, walls, conveyors and most other non-porous surfaces. Will not leave streaks or spots on glassware or dishes.

### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### DIRECTIONS FOR DILUTIONS:

1 ounce of this product to 5 gallons water = 25 ppm;

2 ounces of this product to 5 gallons water = 50 ppm.

**EQUIPMENT SANITIZING:** To pre-clean equipment, wash with cold or lukewarm water with a solution of 1 ounce of this product to 5 gallons of water. Rinse with potable water. To sanitize, spray or immerse equipment with a fresh solution of 1 ounce of this product to 5 gallons of cold or lukewarm water (provides 25 ppm titratable iodine). Allow a one minute contact time. When ready to use, drain sanitizing solution.

**TANK AND VAT SANITIZING:** Pre-clean with 1 ounce of this product to 5 gallons of water (not hot). Rinse with potable water. To sanitize, spray or fill vat with 1 ounce of this product to 5 gallons of water (provides 25 ppm titratable iodine). After 5 minutes, drain off solution.

**SANITIZATION OF WALLS, FLOORS, CONVEYORS, (AND OTHER SIMILAR SURFACES), and FOOD CONTACT SURFACES:** Pre-clean surface by scraping or flushing to remove soil. Then thoroughly clean with a solution of 2 ounces of this product to 5 gallons water. Rinse with potable water. Sanitize with a solution containing 1 ounce of this product to 5 gallons of water (provides 25 ppm titratable iodine). Allow 2 minutes contact time. Do not rinse. Allow to air dry.

**SANITIZING OF BEVERAGE CONTAINERS:** To sanitize previously cleaned beverage containers which were first washed with detergent and rinsed, use a solution containing 1 ounce of this product to 5 gallons of water (provides 25 ppm titratable iodine). Allow for a one minute contact time. Invert containers, drain, and allow to air dry.

### Safety Reminder

Consult product label and Safety Data Sheet (SDS) before use. SDS's may be downloaded from [www.crown-chem.com](http://www.crown-chem.com).



### Technical Specifications

Appearance	Brown Liquid
Odor	Iodine
pH (1% solution, 22°C)	<5.0
Foaming	Low
Flash Point	None
Density (lbs/gal, 22°C)	8.60 ±0.1
Stability Range	50-100°F
Free Alkalinity (as Na <sub>2</sub> O)	None
Solubility (in H <sub>2</sub> O, 22°C)	100%
Phosphate Content (as P)	None
USDA Rating	D2

### Product Number

33721  
33705  
33755

### Packaging

2x1 gal. case  
5 gal. pail  
55 gal. drum