



# TECHNICAL DATA SHEET

## ACE-O-DINE LF IODOPHOR SANITIZER

### DESCRIPTION

ACE-O-DINE LF is an EPA registered low foaming Iodophor sanitizer bearing a no-rinse claim. It is specifically formulated for CIP/COP applications as a sanitizer on all food product contact surfaces subsequent to cleaning. ACE-O-DINE LF is highly effective as a bactericide for environmental cleaning/sanitizing procedures. ACE-LO-DINE LF is regulated under the Food Additives Amendment of the Federal Food, Drug, And Cosmetic Act for use on food-processing equipment and utensils up to 25 ppm titratable iodine without requiring a rinse with potable water.

- Low-Foaming – Ideal for CIP cleaning and spray wash systems
- Powerful blend of chelants - penetrates and removes tenacious scale deposits
- Free Rinsing – potassium hydroxide based formulation
- Highly effective in hard water conditions - controls hard water conditions throughout the pH range

### DIRECTIONS

- **EQUIPMENT SANITIZING:** To pre-clean equipment, wash with cold or lukewarm water with a solution of 1 ounce Ace-O-Dine LF to 5 gallons water. Rinse with potable water. To sanitize, immerse equipment with a fresh solution of 1 ounce Ace-O-Dine LF to 5 gallons 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 Ace-O-Dine LF to 5 gallons water (not hot). Rinse with potable water. To sanitize, fill vat with 1 ounce Ace-O-Dine LF to 5 gallons water (provides 25 ppm titratable iodine). After five minutes, drain off solution.
- **SANITATION OF WALLS, FLOORS, CONVEYORS, AND OTHER SIMILAR SURFACES:** Pre-clean surface by scraping or flushing to remove soil. Then thoroughly clean with a solution 2 ounces Ace-O-Dine LF to 5 gallons water. Rinse with potable water. Sanitize with a solution containing 1 ounce of Ace-O-Dine LF to 5 gallons water (provides 25 ppm titratable iodine). Allow 2 minutes contact time. Do not rinse.
- **SANITIZING OF BEVERAGE CONTAINERS:** To sanitize previously cleaned beverage containers, which were first washed in detergent and rinsed, use a solution containing 1 ounce Ace-O-Dine LF to 5 gallons of water (provides 25 ppm titratable iodine). Allow for a one minute contact time. Invert containers, drain and allow to air

### PROPERTIES

Form .....	dark liquid
Color .....	brown
Odor .....	iodine
Density .....	1.03
pH of a 1% solution .....	< 6
Foaming .....	low
Recommended sanitizing use dilution .....	25-50 ppm

### Special considerations and notes:

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Always observe label statements and follow the information contained in our Safety Data Sheets (SDS).

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