

LFC[®]

Low Foaming Chlorinated Degreaser

DESCRIPTION:

High alkalinity and sodium hypochlorite form the base of this low foam, high performance formula developed exclusively for CIP and pressure cleaning.

LOW FOAM:

LFC's low foaming characteristic means less foam, less time to rinse. No clogged equipment and no pump cavitation. LFC provides labor and time savings! Add further economy due to LFC's 1:20 dilution (6 oz./gallon of water) and its competitive price.

HIGH INTENSITY CLEANING!

LFC's bleach cleaning action provides quick protein removal and destaining. Buffered alkaline components react with fats (saponification) to emulsify, suspend and remove fatty soils, grease, oils and carbonized soils.

SURFACE SAFE:

Contains sodium silicates to protect most metal surfaces. When used as directed, during normal cleaning cycles, LFC is safe to use on aluminum, galvanized, and stainless steel surfaces. Prolonged contact may discolor metal trim, plastic laminate countertops, and other surfaces harmed by bleach.

VERSATILE:

Works well in hot or cool, hard or soft water. A special "booster" ingredient in LFC neutralizes even very hard water.

DIRECTIONS FOR USE:

Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSD sheet.

This product contains bleach, a strong oxidizer. Wear goggles and gloves. Do not use or mix with other cleaning products, acids, ammonia, or general chemicals. To do so may release hazardous gases. Use in well ventilated areas. If vapors are irritating, leave room. When used as directed, during normal cleaning cycles, LFC Low Foam Chlorinated Degreaser is safe to use on aluminum, galvanized and stainless steel surfaces. Prolonged contact may discolor metal trim, plastic laminate countertops, or other surfaces likely to be harmed by bleach. Do not use on painted surfaces or wood. Do not allow contact with fabric, clothing, and carpet as discoloring will occur.

Pressure Cleaning: Dilute one part LFC Low Foam Chlorinated Degreaser with 20 parts water (6 oz./gal.). Apply solution to soiled surfaces. Scrub, if necessary. Rinse with hot, potable water.

CIP Cleaning: Dilute one part LFC Low Foam Chlorinated Degreaser with 20 parts water (6 oz./gal.). Circulate through system. Rinse with hot, potable water.

General Cleaning of Floors, Walls and other Surfaces: Mix one part LFC Low Foam Chlorinated Degreaser with 20 parts water (6 oz./gal.). Apply to surface using mop, sprayer, sponge or cloth. Agitate with abrasive pad or brush to remove heavy accumulations of vegetable oil, animal fat and grease. Thoroughly rinse cleaned surface with hot, potable water.

SPECIFICATION DATA:

Total Active Ingredients – 14.5%

Specific Gravity – 1.152 @ 24°C/75°F

Density – 9.60 lbs./gal. @ 24°C/75°F

pH (Concentrate) – 13.0 – 13.5

Flash Point (Cleveland Open Cup) – None

Solvents – None

Stability:

- a. Shelf @ 24°C/75°F – 1 year minimum
- b. Accelerated @ 49°C/120° - 30 days minimum. Storage at increased temperatures will accelerate the reduction of hypochlorite content.
- c. Freeze/Thaw – 3 cycles.

Miscibility – Complete

Rinsability – Complete

Contains biodegradable surfactants

Butyl free

Kosher and Pareve

PACKAGING:

LFC is packaged in DOT-approved, 275 gallon disposable totes; recyclable HDPE (High Density Polyethylene) 55, 30, 15-gallon drums; 5-gallon pails; gallons, four per case. Label copy is provided in English and Spanish. Secondary labels are also available.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

GUARANTEE:

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.