Heavy Duty C.I.P.
Detergent

Features and Benefits

★ Provides excellent cleaning performance at low cost-per-use concentrations.

★ Non-phosphate sequestration system holds water hardness, minerals, iron, and milk soil in suspension to prevent scale and soil deposits in pipelines and milk tanks.

★ Contains caustic soda to break down milk fats.

★ Chlorinated formula provides thorough dissolving of milk protein soils from milking equipment.

★ Well-balanced formulation makes Dairy Star Heavy Duty C.I.P. Detergent an excellent choice for any size milking system or milk tank.

★ Non-foaming formulation rinses quickly leaving no residues when used as directed.

★ Environmentally friendly non-phosphate formula is biodegradable and dissipates in sanitary systems.

★ Safe to use. Non-corrosive to stainless steel, glass, plastic, and rubber parts when used as directed.
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Directions for Use

For cleaning pipelines and milk tanks.

1) After milking or as soon as tank is empty, circulate warm (95-110°F, 35-43°C) water through the system and divert to drain.

2) Add this product to hot (160°F, 71°C) water at a rate of 1 ounce to each 4 gallons of water. Consult your GEA Farm Technologies Hygiene Specialist or dealer for specific dilution recommendations to ensure proper use and performance of this product.

3) Circulate wash solution for 10 minutes and drain quickly. Avoid C.I.P. solution temperatures below 120°F (49°C) to prevent soil redeposition.

4) Follow with an acid rinse and drain thoroughly.

5) Sanitize prior to milking according to local health department regulations.

Product Properties

- Form: Liquid
- Color: Clear light yellow
- Rinsibility: Excellent
- Odor: Mild chlorine
- Solubility: Completely soluble at recommended dilutions
- pH: 12.3 (1 oz./gal. water) typical
- Specific Gravity: 1.2 typical @ 77°F (25°C)

Ordering Information

- 7751-0074-315 Heavy Duty C.I.P. Detergent 208 Liter Drum
- 7751-0074-407 Heavy Duty C.I.P. Detergent 945 Liter Drum