



Concentrated Powder Detergent

Features and Benefits

- ★ Concentrated powerful formulation lowers product needed per wash cycle.
- ★ Contains sodium hydroxide (caustic soda) for quick removal of milk fats in all types of milking systems and water qualities.
- ★ Chemically balanced formulation removes all types of milk soils and quickly rinses clean.
- ★ Quick-dissolving components maximize product utilization while reducing caking concerns commonly associated with powdered detergent products.
- ★ Strong chlorine concentration improves milk protein removal during the critical detergent wash cycle.
- ★ Dairy Star Concentrated Powder Detergent contains a sequestration agent for attacking hard water and holding milk soils in suspension.
- ★ Low-foam formula rinses quickly, minimizing detergent residues.
- ★ Safe to use. Non-corrosive to stainless steel, glass, plastic, and rubber parts when used as directed.

Concentrated Powder Detergent is a very well-balanced and concentrated chlorinated alkaline detergent designed for C.I.P. washing of dairy farm equipment.



Concentrated Powder Detergent

Directions for Use

Pipeline Cleaning

- 1) After milking, 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 3-4 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:	Powder
Color:	White
Odor:	Mild surfactant/ chlorine
Solubility:	Completely soluble at recommended dilutions
pH:	>12 (1% solution) typical

Ordering Information

7751-0074-218	Concentrated Powder Detergent 45 lb. Pail
7751-0074-217	Concentrated Powder Detergent 100 lb. Drum
7751-0074-215	Concentrated Powder Detergent 400 lb. Drum