



# MANOSOL BULK TANK CLEANER



ST-No.	New Item #	Case UPC Mfg. No. 071206	Each UPC Mfg. No. 071206	Case Size	Case Weight	Cases /Pallet
ST-12	#1804475	004475	N/A	11 lb. pail	12 pounds	120

### High-foaming powdered detergent for manual cleaning

- Hard-working, multi-purpose detergent
- For manual cleaning dairy equipment, bulk tanks, and utensils
- Cuts through heavy soil with powerful detergency and mild alkalinity
- Great on stainless and glass

### Directions

#### MANUAL CLEANING OF BULK TANKS

1. Immediately after the tank has been emptied of milk, rinse all surfaces with tepid 90°-120°F water.
2. Remove all detachable equipment and make a solution of MANOSOL BULK TANK CLEANER, at the rate of 1 ounce per the required gallons of hot (155°-170°F) water. See hardness table for recommended dilution. Brush the interior, especially the bottom of the cover, and all equipment thoroughly.
3. After cleaning, rinse thoroughly with water at 120°F and allow to drain.
4. Acid rinse with a solution of either ACID RINSE at a rate of 1 ounce per 5 gallons of warm or cold water, or STEROSOL MILKSTONE REMOVER AND ACID RINSE at a rate of 1 ounce per 6 gallons of warm or cold water to prevent milkstone buildup and water spotting. Twice each week, instead of acid rinsing, rinse with a solution of STEROSOL MILKSTONE REMOVER AND ACID RINSE at a rate of 1 ounce per 2 gallons of 120°-160°F water for 10 minutes for the control of milkstone in the bulk tank. Drain thoroughly.
5. Before reuse, sanitize with a solution of either STERAMINE at a rate of 1 ounce per 4 gallons of water (200 ppm) or HYPO-CHLOR 6.40 at a rate of 1 ounce per 2 gallons of water (200 ppm) per label directions, or follow local health recommendations. Drain the used solution from the equipment and air dry. DO NOT RINSE.

### Chemical Characteristics

Appearance .....	White Powder
Biodegradable .....	Yes
Corrosive .....	Yes
DEA-Free .....	Yes
Fragrance .....	Odorless
Non-Flammable .....	Yes
NPE-Free .....	No
NSF Certified .....	No
pH (use dilution).....	N/A
Phosphorus .....	Yes
VOC Compliant.....	None

### Ingredients

The active ingredients of Manosol Bulk Tank Cleaner are sodium carbonate, phosphates, and nonionic and anionic surfactants.

#### WATER HARDNESS TABLE

Soft water.....	1 ounce to 5 gallons of water
Medium water.....	1 ounce to 4 gallons of water
Hard water.....	1 ounce to 3 gallons of water
Very hard water.....	1 ounce to 2 gallons of water



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