

DESCRIPTION

Acid 4000's excellent surfactant package penetrates soils and aids in mineral deposit removal. **Acid 4000** is formulated for removing scale or milkstone build-up, hard water stains, lime and any other alkaline residues in closed systems in food process plants.

Acid 4000 can be used for most milk-processing equipment including, but not limited to, bulk tanks, pipeline, milking machines, utensils and other dairy equipment. **Acid 4000** can also be used for other closed systems in food processing plants like soft drinks, breweries, and fruit juice.

Acid 4000 has a bright yellow colour which helps in safe chemical handling.

FEATURES & BENEFITS

Canadian Food Inspection Agency (CFIA) approved • KosherCheck approved • low foaming • heavy duty phosphoric acid cleaner • for closed systems

DIRECTIONS

Manual Cleaning: (All plant and milk house equipment) After rinsing with clear water brush thoroughly with 0.75 to 1.50% Acid 4000 by volume with water (1:133-1:66) at about 46°C (115°F). Rinse with clear water.

Milkstone Removal: (Plant and milk house equipment) For heavy milkstone, use 1.5 to 2.3% by volume of **Acid 4000** with warm water (1:66-1:43), or up to 50% solution as necessary and allow the solution to penetrate for a few minutes. Continue as listed for manual cleaning.

Farm Pipeline Cleaning: Periodically use **Acid 4000** to follow or replace alkaline cleaning. Rinse with clear water by recirculating or flushing. Recirculate or flush clean using 0.3 to 0.6% **Acid 4000** by volume with water (1:333-1:166) at 43-60°C (110-140°F) for 15 to 30 minutes. Rinse with clear water.

For Use in Food Plants: All food should be removed or covered prior to use and food contact surfaces are to be thoroughly rinsed with potable water so there will be no contamination of food as a result of its use.

PHYSICAL DATA

Package: 18.9L pails
Appearance: clear liquid
Colour: yellow
Foam: low
Odour: mild, indistinct
pH: < 1.0

ProjectClean.com

1607 Derwent Way, Delta, BC, Canada V3M 6K8
1-800-663-9925

Product code:
1400057-18.9

FIRST AID

Eyes & Skin: If eye or skin contact occurs, immediately flush with plenty of water for at least 15 minutes. Call a physician. **Inhalation:** Remove to fresh air. Call a physician. **Ingestion:** If swallowed, promptly give plenty of water or milk. Do not induce vomiting. Call a physician.

For further information, please review the **Safety Data Sheet (SDS)** and **Product Label**.

STORAGE & HANDLING

Keep from freezing. Store upright in original closed container at room temperature away from children. Do not mix with any other chemicals.

Do not store in aluminum, copper, copper alloys and galvanized containers.

This product is corrosive. Wear eye and skin protection.

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