

Application Method & pH









Risk Information



Safety Information



Quality Certificates



Application Areas



ABC- Milkstonesol

Milk Stone Cleaner

Features

In just one process, it cleans rust and oil and passivates the surface. It is safely used in the cleaning of inorganic deposits resulting from milk stone and water hardness in pipelines and tanks in the dairy industry.

Composition: Contains phosphoric acid, surface active agents and complexing agent.

pH: 1.5 ± 0.5 Specific gravity (g/cm³): 1.2 ± 0.2

Areas of Use

Milkstonesol is a special compound that easily removes oil, grease, dirt and rust layers from metal surfaces.

Milkstonesol is recommended on aluminum, iron, steel, bronze, copper, brass, cadmium and plated lead.

Cleans milk and its residues. Prevents the proliferation of bacteria.

Usage Method

Wipe off excess grease and oil from the surface. Depending on the density of the dirt, 1 unit of Milkstonesol can be diluted up to 5 units of water. The prepared solution is applied to the surface with a brush or cloth. Wait until the rust and oxides are dissolved. Rinse with clean water (hot if possible) and leave to dry. After drying, apply protective material without delay.

Milk production lines and tanks are cleaned by circulating with a 10% product solution, if desired, it can be applied by mixing with disinfectants.

Use by Immersion Method:

The tank where the solution will be prepared must be fiberglass or plastic coated. Milkstonesol is diluted in the ratios specified above. The material whose surface will be prepared is left in the solution until it is cleaned. The cleaned material is rinsed with water and dried. Apply protective material immediately.

Note: Milkstonesol is not recommended on chrome, tin, galvanized or nickel coated metals or parts that may contain these metals.

Caution: This product may decompose or condense if stored in cold and freezing environments. This does not affect performance. In such cases, it is kept at room temperature for a while before use.

Storage

Do not store below 2 $^{\circ}$ C (35.6 $^{\circ}$ F) and above 50 $^{\circ}$ C (122 $^{\circ}$ F). Special precautions must be taken during storage and use. Acidic! Shelf life is 4 years from the date of production.

Packaging

20 liters Product code: TC 82027

