

STEROLAB Powder

Chlorinated, High Alkaline Powder Detergent
Technical Data Sheet

DESCRIPTION:

STEROLAB has cleaning, water softening, disinfecting and deodorizing properties. This product is non-corrosive to stainless steel, natural and synthetic rubber, plastic, glass, etc. **STEROLAB** is a high alkaline non foaming chlorinated powder. The pink version is in fact a built-in indicator, which gives definite indication if milk or other residues were not completely flushed out.

SPECIFICATION:

Appearance:	Free flowing powder with a faint odour of chlorine
Colour:	Available in 2 versions: White or Pink
P ^H (1% sol.)	11.5-12.5
Available chlorine	3.3 % min.
Bulk density	650-750 gr. / liter

APPLICATIONS:

STEROLAB can be used to clean equipment in the milk and food industries. It contains phosphates and chlorine and is an effective cleaning, sanitizing, deodorizing and bleaching agent.

DIRECTION FOR USE IN THE MILK INDUSTRY:

Preflushing:

After milking, flush the system completely by circulating tap water for 10-15 minutes, until traces of milk are no longer visible.

Cleaning and disinfecting of all milking installations:

Prepare a solution of 400-600 grams STEROLAB POWDER in 100 liters water at 45c and circulate this solution for 15-20 minutes, paying attention to the colour of the solution which is pumped back to the drainage. If the colour changes from rose pink to a greenish tint, this indicates that the milk residues were not completely flushed out. In this case, repeat the procedure with a fresh solution of STEROLAB POWDER, until the rose pink colour remains. (This special indicator is only included in the rose pink STEROLAB POWDER). Finally, rinse with water for 10-15 minutes.

For cleaning and disinfecting containers, filling equipment, tanks, pumps, cooling equipment and other machinery coming into contact with milk and milk products:

Prepare a solution of 400-600 grams STEROLAB POWDER in 100 liters tepid water. Apply by swab or circulate for 10 minutes. Rinse with tap water.

SAFETY and STORAGE INSTRUCTIONS

Avoid contact with acids as it liberates toxic chlorine gas. Do not use on aluminum. Keep out of reach of children. In case of contact with skin, wash with plenty of cold water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical help.

Prevent dust inhalation. Wear plastic gloves. Wear goggles.

Store in cool dry place. Avoid direct sunlight. Keep away from animal, and animal feedstocks.

When not in use always keep container closed. Wipe over all spillages.

Packing:

Packed in various packaging sizes including :25 Kgs (net) polyethylene or polypropylene bags.

Other packing available upon request (527010)