

TECHNICAL DATA SHEET

BURFOSIL CL

Chlorinated detergent for butter processing

Description:

Chlorinated, sanitising detergent based on potash, surfactants and silicates, specific for removing stubborn organic dirt from butter-making machines, butter churns, and multipurpose machines in the dairy processing industry. It is also used for sanitising and deodorising equipment in the meat and fish processing industry.

Physical and chemical properties:

Physical appearance:	Clear liquid
Colour:	Yellow
Odour:	Typical smell of chlorine
Density at 20 °C:	Approx. 1.29
pH (1% sol. in H₂O):	Approx. 12
Solubility in water:	Unlimited
Foam formation:	Foaming

Effect on materials:

Harmless on all commonly used metals and plastic materials.

Directions:

DAIRY PROCESSING INDUSTRY

Washing of butter-making machines, butter churns and multipurpose machines:

Use BURFOSIL CL at a 1÷2% concentration, at a temperature of 30÷45° C for 10÷20 minutes. Followed by rinsing.

Manual washing:

Use BURFOSIL CL at a 2÷3% concentration at a temperature of 25÷45°C for 10÷20 minutes. Followed by rinsing.

SLAUGHTERHOUSES AND MEAT AND FISH PROCESSING INDUSTRY

Manual treatments:

Use BURFOSIL CL at a 2÷3% concentration at a temperature of 25÷45°C. Followed by rinsing.

Treatments with pressure equipment.

After thoroughly rinsing with water, spray BURFOSIL CL onto surfaces at a temperature of 30÷45°C at 2÷5% variable concentration (depending on the dirt). Leave for 5 to 10 minutes and rinse with hot water, possibly pressurised.

Storage information:

Avoid improper use of the product. Store in original sealed packages or, where applicable, in special places or storage tanks away from extreme temperatures.

Refer to the Safety Data Sheet for information on handling and disposal of solutions. IRCA SERVICE is not liable whatsoever for any improper use of the product.

