CASIAL

ALKALINE DEGREASER DETERGENT FOR THE FOOD AND DAIRY INDUSTRY



GENERAL DESCRIPTION

CASIAL is a strong alkaline detergent with high level of sequestering agents to wash equipment and piping in the dairy and other food industry to clean pasteurization lines, tanks, milking plants, mixers, filling lines, machines, tank trucks, etc. it is used in milk factories, confectionary industry, beer factories, meat and fish processing facilities, etc.

CASIAL has a specific use for the CIP (cleaning in place) system.

The product uses raw materials allowed by the French Regulations for detergents to be used on surfaces and equipments in contact with foodstuff (Arreté 8th September 1999).

Product recommended by Kemika in the HACCP plans.

DIRECTION FOR USE

Cleaning-in-place (CIP) system

For milking equipment: Dilute at 0,5-1% (50-100 grams in 10 litres of water). For circuits, pasteurization lines of milk use at 1-2% (100-200 grams in 10 litres of water). Rinse well first all the lines and tanks with cold water. Dilute CASIAL possibly in warm water and let circulate for the time indicated by the HACCP plans. Rinse well after washing until the solution comes out clear.

Washing of tanks, mixer, filling lines, tank traks

Dilute at 2-4% (200-400 grams in 10 litres of water). To complete the disinfection action after the washing and rinsing use a solution made with 1 tablet of 3.25 g of BIOSPOT in 10 litres of water. That makes a solution of 200 ppm of active chlorine. Disinfect the surfaces and rinse.

TECHNICAL DATA

Appearance	colorless liquid
рН	13.7 ± 0.2
Density	1.252 g/ml
Active contents	29%

Chemical composition – Reg. (EC) 648/2004

- EDTA and salts thereof	: conc. < 5%
- Phosphates (as P)	: conc. < 5%

WARNINGS

Do not use on aluminium or zinc-plated surfaces.



Danger

Causes severe skin burns and eye damage. The product is subject to ADR Regulation: **UN 1719 Class 8 PG III** Read carefully the safety data sheet before use



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