



SANIFOAM

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 Alkaline foam detergent with high chlorine content

→ DESCRIPTION

Sanifoam is an alkaline foaming detergent with a high content in chlorine, to be used for the daily cleaning of surfaces present in the food industry and the zoo-technical sector, able to carry out in the meanwhile an excellent microbial reduction.

Sanifoam is able to effectively remove different kinds of organic contamination such as animal and vegetable fats, greasy and protein dirt, residues from fish and vegetable processing in very contaminated zones.

Sanifoam has intermediate characteristics between a traditional foaming agent and a gel: excellent clinging on vertical surfaces with duration along time and a better cleaning with a quick rinsing.

Sanifoam can be applied with a wide range of supply equipments (Easyfoam P, Combifoam, Foamlance, centralized systems, etc...).

→ TECHNICAL CHARACTERISTICS

- Physical appearance: clear yellow liquid.
- pH (1% solution at 20°C): 11,5 ± 0,5.
- Relative density at 20°C: 1,2 ± 0,05.
- Conductivity 1% sol. at 25°C: 9,6 mS/cm.
- Active chlorine (1% solution): 650 ppm.

The above indicated chemical-physical data represent the typical product's characteristics drawn from the analysis carried out on the product. These values are not a specification.

→ INSTRUCTIONS FOR USE

Pre-wash with water (from 35 to 60°C), followed by the foam application of **Sanifoam** directly on the surfaces to be treated, in concentration between 3 and 6%, according to the kind of soil and the contamination level. Use at room temperature and on not warm surfaces. After 10-15' of contact carry out a careful final rinsing with drinking-water to remove any possible trace of washing solution. Anyway avoid prolonged contact times with surfaces (>1 hour).





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→ FIELDS OF APPLICATION

Sanifoam can be applied for the cleaning of walls, floors, external side of equipments and lines, tables and conveyor belts.

→ COMPATIBILITY OF THE FORMULATION

Sanifoam is compatible with most material normally present in food industries, if used according to the producer's indications. Do not use on light metals such as aluminium and zinc-plated iron. In case of doubt, carry out a test on the single material before using the product.

→ PRECAUTIONS FOR HANDLING AND STORAGE

Store in the original containers and avoid extreme temperatures. Keep away from frost - keep at temperatures above 7°C. Consult the Material Safety Data Sheet.

→ TITRATION METHOD

Sample: 50 mL of washing solution.

Indicator: phenolphthalein + some drops of tiosulphate.

Titration agent: hydrochloric acid (HCl) 1N.

% (v/v) **Sanifoam** = mL titrating agent x 1,176.

% (w/w) **Sanifoam** = mL titrating agent x 1,25.

→ PACKAGING

25 kg net drums.

The indications have been established for general use conditions. For conditions differing from the norm, for example depending on the particular water hardness, the working method or cleaning problems, please consult us; our technical service will be pleased to advise you and to cooperate with you.

