



FOAM Chlor

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Alkaline foam detergent with high chlorine content

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→ DESCRIPTION

Foam Chlor is an alkaline foam detergent with high chlorine content to be used for the daily washing of surfaces present in the food industries and in the zoo-technical field, able to carry out at the same time an excellent oxidizing/sanitizing action.

Foam Chlor is able to effectively remove different types of organic contamination, such as animal and vegetable fats, greasy and protein dirt, residues from fish and vegetable processing even in contaminated areas.

Foam Chlor, in functional terms, displays intermediate characteristics between a traditional foam detergent and a gel: excellent clinging power on vertical surfaces, duration in time and a better detergency with quick rinsing.

Foam Chlor 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: > 12

pH (6% Solution): > 12

Relative density at 20°C: 1,20 ± 0,05

Active chlorine (1% sol.): 700 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-washing with water (from 35°C to 60°C), followed by the foaming application of **Foam Chlor** directly on the surfaces to be washed at concentrations between 3 and 6%, according to the kind of dirt and the contamination degree. Use at room temperature on not hot surfaces. After a contact time of 10-15', carefully rinse with drinking water in order to remove any possible trace of the washing solution. Anyway, avoid prolonged contact times with surfaces (> 1 hour).

Reference: FOAM_Chlor_TDS_EN_1070521_Italy





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→ FIELDS OF APPLICATION

Foam Chlor is applied for the detergency of walls, floors, external side of equipment and lines, tables and conveyor belts.

→ COMPATIBILITY OF THE FORMULATION

Foam Chlor 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 galvanized 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. Consult the Material Safety Data Sheet.

→ TITRATION METHOD

Sample: 50 mL of washing solution

Indicator: phenolphthalein + a spatula tip of sodium thiosulfate

Titrating agent: hydrochloric acid (HCl) 1N

% (v/v) **Foam Chlor** = mL titrating agent x 0,83

% (w/w) **Foam Chlor** = mL titrating agent x 1,00

→ PACKAGING

25 kg net drums.

1100 kg net IBC.

*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.

