AROFOAM

Low-alkalinity foam detergent

DESCRIPTION

Arofoam is an alkaline foaming detergent, to be used for the daily cleaning of surfaces present in the food industry in general and in the zoo-technical sector.
Arofoam is able to effectively remove different kinds of organic contamination such as animal and vegetable fats, greasy and protein dirt, also in very contaminated areas. Its excellent hanging power towards vertical surfaces and the easy rinsing make its utilization easier.

Arofoam contains protective components for surfaces and this makes the formulation particularly suitable for the washing of rooms and delicate equipments formed by light alloys.
Arofoam can be applied with a wide range of supply equipments (Easyfoam P, Combifoam, Foamlance, centralized systems, etc. …).

TECHNICAL CHARACTERISTICS

Physical appearance: Brown clear liquid
pH (10% solution at 20°C): > 12
Relative density at 20°C: 1,05 ± 0,05
Conductivity 1% sol. at 25°C: 1,8 mS/cm

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, followed by the foam application of **Arofoam** directly on the surfaces to be treated, at a concentration between 3 and 6%, according to the kind of dirt and the contamination degree. 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).

FIELDS OF APPLICATION

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

Reference: AROFOAM_TDS_EN_1220725_Italy

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⇢ COMPATIBILITY OF THE FORMULATION

Arofoam is compatible with most material normally present in food industries, if used according to the producer's indications. It can be used with attention even on light alloys (aluminium, 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. Consult the Material Safety Data Sheet.

⇢ TITRATION METHOD

Sample: 100 mL of washing solution
Indicator: phenolphthalein
Titrating agent: hydrochloric acid (HCl) 1N

% (v/v) **Arofoam** = mL titrating agent x 0,952
% (w/w) **Arofoam** = mL titrating agent x 1,052

⇢ PACKAGING

25 kg net drums.
1000 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.

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