### **TECHNICAL DATASHEET**



# **VEROFOAM**

Medium alkalinity foam detergent

### **→** DESCRIPTION

**Verofoam** is a medium alkalinity foam detergent, to be used for the daily cleaning of critical surface contaminations present in general in food industries and zoo-technical field.

**Verofoam** is able to effectively remove different types of hard organic contaminations such as animal and vegetable fats and grease and protein dirt.

**Verofoam** has an excellent clinging on vertical surfaces.

**Verofoam** can be applied with a wide range of dispensing equipments (EasyFoam, Combifoam, Foamlance, centralized equipments, etc.).

### -> TECHNICAL CHARACTERISTICS

Physical appearance: brown opalescent liquid

pH (1% solution at 20°C):  $11,6 \pm 0,2$ Relative density at 20°C:  $1,14 \pm 0,2$ Conductivity 1% sol. at 25°C: 20 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 (suggested temperature from 35 to  $50^{\circ}$ C), then directly apply **Verofoam** foam on the surfaces to be treated, at a concentration between 3 and 6%, according to the kind of dirt and the contamination degree. After a contact time of 10-15 min. carry out a careful final rinsing with drinkingwater in order to remove any possible trace of washing solution. Anyway avoid prolonged contact times with surfaces (> 1 hour).

#### -> FIELDS OF APPLICATION

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



## **VEROFOAM**

### -> COMPATIBILITY OF THE FORMULATION

**Verofoam** is compatible with most material normally present in food industries, if used according to the producer's indications. Avoid contact with light alloys (aluminium) and with 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

Titrating agent: hydrochloric acid (HCI) 1N

% (v/v) **Verofoam** = mL titrating agent x 0,732 % (w/w) **Verofoam** = mL titrating agent x 0,833

### → PACKAGING

25 kg net drums. 200 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.