### TECHNICAL DATASHEET



# QUATFOAM

Medium alkalinity foam detergent with a hygienizing action

### → DESCRIPTION

**Quatfoam** is an alkaline foam detergent with a sanitizing activity not based on oxidants, to be used for the daily cleaning of surfaces present in general in food industries and zoo-technical field.

**Quatfoam** is able to effectively remove different types of organic contaminations such as animal and vegetable fats, greasy and protein dirt even on very contaminated areas, carrying out at the same time a good hygenizing action. The excellent gripping power on vertical surfaces and a quick rinsability facilitate its utilization.

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

### -> TECHNICAL CHARACTERISTICS

Physical appearance: clear colourless liquid

pH (100%): > 12

pH (1% solution at 20°C): > 12 Relative density at 20°C:  $1,05 \pm 0,05$ Conductivity 1% sol. at 25°C: 2,6 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, then directly apply **Quatfoam** 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 drinking water in order to remove any possible trace of washing solution. Anyway avoid prolonged contact times with surfaces (> 1 hour).

### -> FIELDS OF APPLICATION

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



## QUATFOAM

### -- COMPATIBILITY OF THE FORMULATION

**Quatfoam** is compatible with most material normally present in food industries, if used according to the producer's indications. 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 (HCI) 1N

pleased to advise you and to cooperate with you.

% (v/v) **Quatfoam** = mL titrating agent x 0,416 % (w/w) **Quatfoam** = mL titrating agent x 0,885

### → 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