### **TECHNICAL DATASHEET**



# CELOFOAM SAN

Acid hygienizing foam detergent

#### → DESCRIPTION

**Celofoam SAN** is an acid foaming detergent with a hygenizing action, to be used for the periodic or daily cleaning of surfaces present in bottling industries, in the dairy field and in general in the food industry and zoo-technical field. The formulation is also ideal for the removal of the protein dirt present in the fishing field.

**Celofoam SAN** is able to effectively remove different kinds of inorganic contamination (limescale) also from very contaminated warm surfaces. Its excellent hanging power on vertical surfaces and the easy rinsing make its utilization easier.

**Celofoam SAN** contains cationic components with a biocide action. It can be applied with a wide range of supply equipments (Easyfoam P, Combifoam, Foamlance, centralized systems, etc. ...).

### -> TECHNICAL CHARACTERISTICS

Physical appearance: Green clear liquid

pH: < 2

pH (6% solution at 20°C): < 2

Relative density at 20°C:  $1,30 \pm 0,05$ Active components: cationic compounds

Conductivity 1% sol.: 4,7 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 **Celofoam SAN** 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

**Celofoam SAN** can be applied for the acid cleaning of walls, floors, external side of equipments and lines, tables and conveyor belts, storage tanks.



## **CELOFOAM SAN**

### -> COMPATIBILITY OF THE FORMULATION

**Celofoam SAN** 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 aluminium. 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

pleased to advise you and to cooperate with you.

Indicator: phenolphthalein

Titrating agent: sodium hydroxide (NaOH) 1N

% (v/v) **Celofoam SAN** = mL titrating agent x 0,18 % (w/w) **Celofoam SAN** = mL titrating agent x 0,241

### --> PACKAGING

25 kg net drums. 1250 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

