



CELON Special Foam

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 Acid descaling foam detergent

→ DESCRIPTION

Celon Special Foam is an acid foaming detergent with strong descaling power, 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.

Celon Special Foam is able to effectively remove any kind of inorganic contamination (limescale) also from strongly fouled surfaces that are heated during production operations. Its excellent clinging on vertical surfaces and the quick rinsing make its utilization very easy.

Celon Special Foam can be applied with a wide range of supply equipments (Easyfoam P, Combifoam, Foam lance, centralized systems, etc. ...).

→ TECHNICAL CHARACTERISTICS

Physical appearance: clear green liquid
 pH (1% solution at 20°C): $2,1 \pm 0,5$
 Relative density at 20°C: $1,13 \pm 0,05$
 Conductivity 1% sol. at 25°C: 16,0 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 **Celon Special Foam** directly on the surfaces to be treated, in concentration between 3 and 6%, according to the kind of soil and the contamination level. 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

Celon Special Foam is used for the acid cleaning of walls, floors, external side of equipment and lines, tables and conveyor belts, storage tanks.





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→ COMPATIBILITY OF THE FORMULATION

Celon Special Foam is compatible with most material normally present in food industries, if used according to the producer's indications. Avoid any contact with aluminum. 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

Titration agent: sodium hydroxide (NaOH) 1N

% (v/v) **Celon Special Foam** = mL titration agent x 0,488

% (w/w) **Celon Special Foam** = mL titration agent x 0,6

→ 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.

