# **TECHNICAL DATASHEET**



# **PERCISAN**

Acid with oxidizing properties

#### → DESCRIPTION

**Percisan** is a sanitizer based on citric acid and peroxides, suitable to be used in alimentary, pharmaceutical and cosmetic industries and in the zoo-technical field. The fact of being odourless enlarges its utilization possibilities.

**Percisan** is non-foaming, easy to be rinsed, sensitive to the organic substance and non-sensitive to the water hardness. Thanks to all these characteristics, it is suggested for the utilization in recycling plants (CIP), where it can be applied by means of injection automatic dosing plants. Its oxidizing action also enables to obtain deodorizing and decolorizing characteristics.

### -> TECHNICAL CHARACTERISTICS

Physical appearance: colourless clear liquid

PH (100%): < 2

pH (1% solution): 2,92-2,97

Relative density at 20°C:  $1,15 \pm 0,05$ 

Odour: odourless

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\*

Utilize **Percisan** at variable concentrations from 0,8 to 1% depending on the kind and the degree of the present contamination. Final rinsing with drinking-water till any possible residue is completely eliminated. The formulation must not come into direct or indirect contact with foodstuff.

Is it not recommended to leave plants filled for a long time, above all in the presence of waters with a chloride concentration above 25 mg/L.

#### -> FIELDS OF APPLICATION

Treatment by recycling of closed circuits (pipes, tanks, fillers). Treatment of tools, dismountable parts and utensils by immersion. Sanitation of moulds and bottles (glass and PET) at the end of the washing. Treatment of milking plants in the zoo-technical field.



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### -> COMPATIBILITY OF THE FORMULATION

**Percisan** is compatible with most material normally present in food industries, if used according to the producer's indications. Do not use on copper, bronze and 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, far from extreme temperatures and direct sunlight. Consult the Material Safety Data Sheet.

#### → TITRATION METHOD

Available on demand.

### --> PACKAGING

25 kg net drums. 200 kg net drums. 1000 kg net IBC.

<sup>\*</sup>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.