



# PERACID

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 Hygienizer based on peracetic acid  
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## → DESCRIPTION

**Peracid** is a liquid oxidizing hygienizer based on peracetic acid, with a high activity spectrum, suitable to be used in alimentary, pharmaceutical and cosmetic industries and in the zoo-technical field.

**Peracid** is based on a solution of stabilized peracetic acid, that creates a formulation with a high activity spectrum, as it is effective towards bacteria, moulds, yeasts and spores.

**Peracid** 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 to injection automatic dosing plants. Its oxidizing action also enables to obtain deodorizing and decolorizing characteristics.

## → TECHNICAL CHARACTERISTICS

Physical appearance: colourless clear liquid

pH: ≤ 3

pH (1% solution): 3,5 ± 0,5

Relative density at 20°C: 1,12 - 1,13

Odour: pungent

Titre in peracetic acid: 9,5 ± 0,5 %

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 **Peracid** at variable concentrations from 0,2 to 1% depending on the kind and the degree of the present contamination. It is suggested to utilize solutions prepared at the moment of using them and at a room temperature. 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

Hygienization by recycling of closed circuits (pipes, tanks, fillers). Treatment of tools, dismantable parts and utensils by immersion. Hygienization 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

**Peracid** 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

10 kg net drums.  
20 kg net drums.  
220 kg net drums.  
1000 kg 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.

