



PERCISAN NR

Hygienizer with oxidizing properties formulated for the utilization in organic industries

→ DESCRIPTION

As defined by the Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production "Organic production is an overall system of farm management and food production that combines best environmental practices (....) The organic production method thus plays a dual societal role, where it on the one hand provides for a specific market responding to a consumer demand for organic products, and on the other hand delivers public goods contributing to the protection of the environment(...)"

In this perspective, AEB has formulated a new line of detergents designed to reduce environmental impact of cleansing operations in organic companies.

The detergents of the NR line are optimized and targeted with a view to reducing the pollutant load of the spent solution and packed in 70% recycled "second life" plastic cans.

Percisan NR is a sanitizer based on citric acid and peroxides, suitable to be used in all sectors of food industry. The fact of being odorless enlarges the potential fields of use.

Percisan NR 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 (1% solution): 2,92-2,97

Relative density at 20°C: 1,15 ± 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 NR** 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.

Use it cold at temperatures below 40°C.

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.





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→ 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.

→ COMPATIBILITY OF THE FORMULATION

Percisan NR 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.

→ 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

23 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 pleased to advise you and to cooperate with you.

