



REMOVIL OX

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 Powder detergent with very high causticity and oxidizing action

→ DESCRIPTION

Removil OX is a caustic powder formulation with oxidizing action, with a high wetting and sequestering ability, suitable for the cleaning of strong dirt in all sectors of food, bottling, beverage and oenological industry.

Removil OX easily allows the removal of strong residues of organic nature, of the tartrate in the oenological industry and can be used for the washing of bottles and kegs in the beer sector and in general in the beverage sector. The presence of oxidizing components enables to complete the washing action and to contribute to the sanitizing action. The controllers of the water hardness enable to work even with waters with medium hardness preventing the limestone deposit.

Removil OX can also be applied in sectors where the presence of strong contaminations requires a particular washing ability, such as in the treatment of industrial fryers, kettles and in the dairy sector.

→ TECHNICAL CHARACTERISTICS

Physical appearance: white granular powder
 pH (5% solution): $13 \pm 0,5$
 Specific weight: $1,05 \pm 0,05$
 Conductivity 1% sol. at 25°C: 40 ± 2 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*

Use **Removil OX** at concentrations variable from 1 to 5%, according to the kind and degree of the present dirt. We suggest temperatures above 50°C. Final rinsing with drinking water till any possible residue of detergent is completely eliminated. Do not dose **Removil OX** in warm water.

→ FIELDS OF APPLICATION

For the alkaline washing and sanitation of closed circuits, tanks and pipes, CIP plants, heat exchangers (pasteurizers, skimmers, evaporators). For the alkaline washing of wine vats and tanks. Washing of bottles and kegs.





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→ COMPATIBILITY OF THE FORMULATION

Removil OX is compatible with most material normally present in food industries, if used according to the producer's indications. Do not use on aluminium, copper, zinc-plated iron and surfaces treated with phenolic resins. In case of doubt, carry out a test on the single material before using the product.

→ PRECAUTIONS FOR HANDLING AND STORAGE

Store the formulation far from extreme temperatures and direct sunlight. Consult the Material Safety Data Sheet.

→ TITRATION METHOD

Sample: 50 mL of washing solution

Indicator: phenolphthalein

Titrating agent: hydrochloric acid (HCl) 1N

% (v/v) **Removil OX** = mL titrating agent x 0,114

% (w/w) **Removil OX** = mL titrating agent x 0,119

→ PACKAGING

10 kg net bucket.

25 kg net bags.

*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.

