TECHNICAL DATASHEET



LIMEX

Solvent-detergent with average alkalinity

→ DESCRIPTION

Limex is a concentrated, alkaline, liquid solvent-detergent, with no foaminess, suitable for industrial cleaning treatments (food, mechanical, nautical sector).

Limex is able to easily remove residues of fat, vegetable and mineral oil, grease, rubber, black dirt from trolleys and mixed dirt from the treated surfaces, thanks to the presence of solvent and alkaline components.

Limex can be used on all kinds of washable surfaces and, as it has no foaminess, it is particularly suited for the floor washing with washing-drying machines.

-> TECHNICAL CHARACTERISTICS

Physical appearance: yellow clear liquid

pH: > 12

pH (8% solution at 20°C): > 12Relative density at 20°C: $1,15 \pm 0,05$

Perfume: absent

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 **Limex** at a variable concentration of 1-8%, according to the kind and degree of contamination and the intervention frequency. Final rinsing with drinking-water till the complete elimination of any possible residue of detergent.

→ FIELDS OF APPLICATION

For the cleaning of floors, corridors, cells and areas for the handling of goods (warehouses and loading/unloading areas). For the washing of bottle transportation lines.



LIMEX

-- COMPATIBILITY OF THE FORMULATION

Limex is compatible with most material normally present in food industries, if used according to the producer's indications. Avoid contact with light alloys. 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: 100 mL of washing solution

Indicator: phenolphthalein

Titrating agent: hydrochloric acid (HCI) 1N

% (v/v) **Limex** = mL titrating agent x 0,47 % (v/v) **Limex** = mL titrating agent x 0,533

→ PACKAGING

10 kg net drums. 25 kg net drums. 1000 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.