# TECHNICAL DATASHEET



# **ECOCLEAN**

Concentrated, low alkalinity emulsifying detergent for manual cleaning

### → DESCRIPTION

**Ecoclean** is a low alkalinity and low foaming concentrated liquid detergent, suitable for all treatments of manual cleaning to be typically carried out in food industries and for the floor washing in production areas.

**Ecoclean** is able to easily remove residues of fat, proteins and grease from the treated surfaces, thanks to the presence of solvent components.

**Ecoclean** can be utilized on all kinds of washable surfaces, not water sensitive. Suitable for the treatment of sensitive surfaces.

# -> TECHNICAL CHARACTERISTICS

Physical appearance: fluorescent yellow clean liquid

pH (as it is):  $13.5 \pm 0.5$ 

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

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 **Ecoclean** at a variable concentration of 2-10% according to the kind and degree of the present contamination. Final rinsing with drinking-water till the complete elimination of any possible residue of detergent.

#### -> FIELDS OF APPLICATION

Manual cleaning with brushes, dusters, nebulisers or by immersion of surfaces and equipments. Floor washing also with washer-dryers. Wall washing. External parts of equipments and sensitive equipments.



# **ECOCLEAN**

### -> COMPATIBILITY OF THE FORMULATION

**Ecoclean** is compatible with most material normally present in food industries, if used according to the producer's indications. 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

pleased to advise you and to cooperate with you.

% (v/v) **Ecoclean** = mL titrating agent x 1,90 % (w/w) **Ecoclean** = mL titrating agent x 2

## --> PACKAGING

10 kg net drums. 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