

# Technical data sheet

Product bearing EUROPEAN ECO-LABEL Certificate no: ES-CL/020/00001



## **BIOCHEM / EU-140**

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### product for professional use

# **Description**

BIOCHEM / EU-140 is a concentrated ECOLOGICAL cleaner for industrial and institutional use. BIOCHEM / EU-140 complies with environmental requirements for biodegradability, ecotoxicity and efficiency set forth by the EU ECOLABEL (EU Directive 2005/344/EC).

### **Applications**

BIOCHEM EU-140 is the ideal replacement for the majority of cleaning agents with alkaline pH, whose formulas contain ingredients that are potentially harmful for the health of users and the environment (solvents, nonylphenol, NTA, EDTA, phosphates, lye, colourants, etc.). BIOCHEM EU-140 cleans and degreases any water-resistant surface, floors, walls, stainless steel, plastics, machinery, etc., yielding excellent results both in removing organic dirt and grease, oil, etc. This combination of extraordinary features makes BIOCHEM EU-140 the right product for use in practically any type of industry (food, automobile, ship-building, hospitals, organisations, etc.)

#### How to use

With its low foam content, BIOCHEM / EU-140 can be used with any of the most common systems, as with cloths, mops, automatic mops, hydrocleaners, etc.

On highly greasy surfaces, apply the product and allow it to act for 2 to 5 minutes, then rinse with water. When used on light surfaces at low concentrations, rinsing is unnecessary. On delicate surfaces, try the product first to make sure it will not damage the materials.

### **Dosage**

Cleaning of light surfaces: from 1 to 10 ml. (0.1 to 1%) per litre of water

Cleaning of medium surfaces: from 10 to 50 ml. (1 to 5%) per litre of water Cleaning of tough surfaces: from 50 to 100 ml. (5 to 10%) per litre of water

IMPORTANT: The proper dose allows for saving and reducing the impact on the environment.

#### **Technical specifications**

Physical state: Light liquid pH in solution at 10%:  $10.5 \pm 0.5$ Density at 20° C: 1.050 g/cm<sup>3</sup>

Water solubility: Soluble at any proportion

# **Health, Safety and Storage**

- R36. Eye irritation.
- S2 Keep out of the reach of children.
- S25 Avoid contact with eyes.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S49 Keep only in the original container.
- S50 Do not mix different cleaners.
- Do not ingest.
- Full information on how to handle and discard the product is supplied on a separate Safety Data Sheet.
- In case of accident, contact the Medical Service of Toxicological Information, Tel. + 34 915 620 420