

# Technical Data Sheet CLEANREX WK-1

# **Research and Development Department**

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# PRODUCT DESCRIPTION

Cleanrex WK-1 is water based, acidic cleaning agent. It contains specially selected surfactants. It removes oil-derivative impurities from steel and cast iron, rust, limescale deposits, carbon deposits, seized lubricants, mazout. The preparation is characterized by a low surface tension, thanks to which high washing efficiency is ensured for details with complex shapes, while reducing the consumption of the product. It does not contain solvents and phosphates, it is non-flammable. Contains corrosion inhibitors.

## TYPICAL APPLICATION

It is intended for cleaning, degreasing equipment and machine parts, washing floors and vehicle parts, and removing rust.

It can be used in automatic washing machines, pressure units.

In working dilutions, it is not aggressive towards most cleaned surfaces (metals, varnishes, plastics, rubber). It can be used cold and hot (up to 60° C).

## **PROPERTIES**

Form transparent liquid

Density [g/cm3] at 25 °C 1,03 Colour red Boiling point >100°C Refractive index 1.434

#### OTHER INFORMATION

### Storage

Product should be stored in closed, original containers at a temperature over +5°C.

## **Instruction for use**

Before use, the preparation should be diluted with water, in proportions depending on the degree of contamination of the surface and the method of washing. The preparation can be used for washing in bathtubs with the immersion method and applied with a brush, sponge or by spraying. Increased solution temperature increases cleaning efficiency. Do not allow the solution to dry out - washed surfaces should be rinsed with water.

## **Recommended dilutions**

Pressure washing:

1:25 heavy soiling 1:50 light soiling

Washing in bathtubs:

1:25 heavy soiling 1:40 light soiling

Limescale and rust removal:

1:2

It is suitable for cleaning with mechanical methods and for manual use.

#### Note

Before using it on surfaces made of magnesium and its alloys, bronze, zinc, make a test on a small area.