

KORYNT LIN

TECHNICAL DATA SHEET

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Product characteristics

KORYNT LIN is a synergistic mixture of surfactants and a special water corrosion inhibitor. It is used as an industrial non-foaming degreasing agent with increased corrosion inhibition for cast iron.

Use:

KORYNT LIN is commonly used in a diluted state for degreasing and washing all cast iron surfaces contaminated with oils with mechanical impurities. **KORYNT LIN** is suitable for cleaning cast iron machines, machine parts and cast iron products, where it is necessary to ensure thorough degreasing and prevent corrosion.

Product features

KORYNT LIN is a milky white, low-viscosity liquid, the surfactants contained are biodegradable.

| Quality sign | Value |
|------------------------------------|-------------|
| Density 23°C in kg.m ⁻³ | 1020 - 1035 |
| pH of 5% solution | 9 - 11 |

Product processing

For degreasing and cleaning, **KORYNT LIN** is used diluted with water in a ratio of 1:20 to 1:50. The choice of the appropriate dilution depends on several factors, e.g. the composition and contamination of the cast iron, the temperature of the cleaning solution, the method of cleaning, the duration of the degreasing solution, the required inhibition.

In specific cases of **KORYNT LIN use**, it is necessary to look for a suitable combination of all these factors. The **KORYNT LIN** solution is applied by spraying, rubbing or immersion. After degreasing, the cast iron surfaces are not rinsed, rinsing is only suitable in the food industry - however, the inhibition properties may be impaired.

Packaging, storage

KORYNT LIN is supplied in PE watering cans with a volume of 50 liters or in other pre-agreed packaging. It is stored in sealed containers in places protected from direct weather conditions. The recommended storage temperature is +5 to +25 °C. Storage at a temperature below 0 °C does not have a negative effect on the application properties of the product.

Transport

KORYNT LIN is transported by covered vehicles in compliance with ADR/RID regulations.

Warranty period

If the product is transported and stored according to the above conditions, its warranty period is 12 months from the date of removal.

Note

Data on the properties of the product and its processing were obtained by laboratory measurements and application tests. However, this data sheet can only provide legally non-binding advice, the product processing must be adapted to the specific conditions.