

KORYNT RUST REMOVER

TECHNICAL DATA SHEET TL 195/2001

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Product characteristics

KORYNT RUST REMOVER is an acidic preparation with phosphoric acid.

Use:

KORYNT RUST REMOVER is a rust-removing agent for iron, steel and cast iron prior to surface treatment with coatings. After rust removal and rinsing with water, the metal surface is covered with a microlayer of iron complexes, which serves as a short-term protection against corrosion.

Product features

KORYNT RUST REMOVER is a yellowish, slightly viscous liquid.

<i>quality</i>	<i>value</i>
Density at 20 °C in kg.m ⁻³	1190 to 1210
Viscosity at 20 °C in mPa.s	5 to 20
pH of 1% solution	1,5 to 2,5
Acid number in mg KOH/g	min. 170

Product processing

This product is used in undiluted form and is always followed by a rinse with water. The cutting time is 5 to 30 minutes depending on the degree of corrosion of the material being cut.

Packaging, storage

KORYNT RUST REMOVER is supplied in PE cans of capacity 50 litres or in other pre-arranged packaging. It is stored in sealed packages, protected from direct weathering. Recommended storage temperature is +5 to +30°C, hidden from direct sunlight or near heat sources. Storage at temperatures below 0 °C does not adversely affect the application properties of the product.

Transport

KORYNT RUST REMOVER is transported by covered means of transport in accordance 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. This data sheet can only provide legally non-binding advice, the product processing must be adapted to the specific conditions.