

KORYNT HARD CLEANER

TECHNICAL DATA SHEET TL 580/2010

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Product characteristics

Highly concentrated synergistic alkaline mixture of surfactants and complexing substances.

Use:

Industrial degreasing agent. It is used in a diluted state for degreasing and washing all metal and non-metal surfaces contaminated with oils with mechanical impurities.

Product features

KORYNT HARD CLEANER is a low-viscosity, colourless to slightly yellowish liquid. It is miscible with water in any ratio.

At temperatures below +10 °C, the product may become cloudy and the solid fraction may separate, which will dissolve again after **temperature control to +40 °C and thorough homogenization**, and the product can be used without changing the application properties.

KORYNT HARD CLEANER must comply with these features:

<i>Quality sign</i>	<i>Value</i>
Dry matter in %	Min. 20
pH of 1% solution	11,5 – 12,5

Product processing

KORYNT HARD CLEANER is well miscible with cold water. The recommended concentration of the product in the degreasing bath is 0.3 to 1 %, the working temperature of the bath is from about 30 °C. If it is used for degreasing products, where it is necessary to ensure short-term protection of the surface against corrosion, a passivating agent is added to the degreasing bath.

Packaging, storage

KORYNT HARD CLEANER is supplied in 50 litre PE watering cans or in other pre-agreed packaging. It is stored in sealed containers in places protected from direct weather conditions. **Recommended storage temperature +20 to +30 °C**

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. This data sheet can only provide legally non-binding advice, the product processing must be adapted to the specific conditions.

In the event of a solid portion of the product in the packaging, it is recommended to pour the liquid phase into another container and dissolve the solid phase in the packaging in clean water at a temperature of 40 to 60 °C. The dissolved solid phase is then used to dilute the concentrated liquid phase **of KORYNT HARD CLEANER** before its actual use.