

# KORYNT HB

## TECHNICAL DATA SHEET

### TL 594/2011

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#### Product characteristics

**KORYNT HB** is an aqueous solution of a mixture of surfactants and excipients.

#### Use:

**KORYNT HB** is a system cleaner for CNC machines and centers. It is used to remove used and contaminated cutting and machining emulsions and fluids from closed systems. It can also be used as an industrial cleaning agent, replacing classic alkaline cleaning products. It is designed for cleaning engine parts of vehicles, industrial machines and other parts and equipment in the engineering and repair industry.

#### Product features

**KORYNT HB** is a low-viscosity liquid, with unlimited miscibility with water. It can be produced in several color shades according to the customer's wishes. **KORYNT HB** does not contain chlorinated hydrocarbons or other petroleum-based substances.

**KORYNT HB** must comply with these features.

Quality sign	Value
pH of the sample	9,5 – 11

#### Product processing

**KORYNT HB** is infinitely miscible with hot and cold water.

#### *Recommended dosage:*

*For the removal of used and contaminated cutting and machining emulsions and fluids from closed systems*, **KORYNT HB** is applied to the cooling lubricant 8 to 24 hours before its planned replacement. This is followed by the exhaustion of the contaminated emulsion, rinsing the CNC machine and its mechanical cleaning with a suitable absorbent fabric. The recommended concentration is 1.0 to 2.0%.

#### Packaging, storage

**KORYNT HB** is supplied in PE cans with a volume of 25 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.

#### Transport

**KORYNT HB** is transported by covered means of transport, it is not subject to ADR/RID regulations.

#### Warranty period

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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.