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## EBOL KCO

### TECHNICAL DATA SHEET TL 415/2006

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#### **Product characteristics**

**EBOL KCO** is water solution of mixture of surface active substances, organic solvents and inorganic hydrate oxide.

#### **Use**

**EBOL KCO** is highly effective cleaning preparation. Due to its composition disrupts the structure of dirt and sludges and ensures their washing-away.

**EBOL KCO** is used for cleaning of non-absorptive surfaces. It can be recommended for floors, machines and devices in car services, truck garages, hangars, meat packhouses, printing houses, industrial plants, workshops etc.

#### **Advantages of using the product:**

- *Excellent cleaning capacity*

**EBOL KCO** disrupts the structure, which binds dirt and grime to surfaces. The resulting substances can be then easily washed away or wiped off.

- *Saving when used*

**EBOL KCO** can be diluted with water up to the ratio of 40:1 for less dirtied surfaces.

- *Nontoxic*

**EBOL KCO** can be used on foodstuff devices or in foodstuff and feedstuff storehouses. A thorough washing-away with water after application is necessary! The preparation is not destined for direct contact with foodstuff and feedstuff!

- *A wide range of uses*

**EBOL KCO** removes a whole range of dirt and is especially suitable for the removal of fat dirt. Due to various concentrations of dilutions it is a highly universal preparation for cleaning different kinds of surfaces.

#### **Product features**

**EBOL KCO** is a yellow fluid, unlimitedly miscible with water, non-flammable.

**EBOL KCO** must comply with these quality signs:

Quality sign	Value	Methodology of setting
Dry matter (%)	6 minimally	PN-ZM 415/2006
pH of 1% water solution	11,5 up to 13,0	PN-ZM 415/2006

#### **Product manufacturing**

It is necessary to adhere to the table below when using the product. The preparation is applied by spraying, sprinkling or distribution onto the cleaned surface. Let it work for 30 to 60 seconds and then rinse the surface with water afterwards. We recommend wiping to dry. If necessary, it is possible to repeat the procedure several

times.

**EBOL KCO** is aggressive to aluminum and its alloys! By using on these metals it is necessary to dilute as much product as possible with water and shorten the time of operation to a minimum. We recommend initial testing of the preparation on a small area on a hidden place. Preparation is classified as irritant, contains hydrate oxide, therefore it is necessary to wear personal protective means at work, above all protective gloves and glasses.

Surface Dilution	(EBOL KCO : water)
Car spare parts and machine parts	1:2
Packing machines and devices	1:10 to 1:20
Common cleaning of less polluted surfaces	1:40
Cleaning by vapour	1:20
Boats and ship equipments	1:5
Pulleys, cranes, winches and similar devices	1:5 to 1:10
Presses, drilling machines and similar devices	1:2
Loading platforms, conveyor belts	1:5 to 1:10
Machine tools, lathes and similar devices	1:2 to 1:5
Floors, working surfaces, washable walls	1:20 to 1:40
Foodstuff machines and devices	1:5 to 1:20
Machine cleaning	1:20 to 1:40
Ventilators and filters	1:5
Lifts and protecting devices	1:10

#### **Packing and storage**

**EBOL KCO** is delivered in PE cans of the content of 50 litres or in other containers that have been discussed in advance. It is stored in closed containers at the places protected from direct climatic influences. The recommended storage temperature is within +5 to +25 °C. A short-time exposure to lower temperatures, e.g. during transport, does not have any negative influence on the application characteristics of the product.

#### **Transport**

**EBOL KCO** is transported by covered means of transport in accordance with ADR/RID regulations.

#### **Warranty**

If the product is transported and stored according to the above mentioned conditions, the warranty is 6 months from the date of stock-out.

#### **Note**

Data about the product characteristics and its manufacturing were acquired by laboratory measurements and application tests. This technical sheet can only give a legal advice without any obligation. The manufacturing of the product must be adjusted to the specific conditions.