

EBOL CN 4

TECHNICAL DATA SHEET

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Product characteristics

EBOL CN 4 is an aqueous solution of synergistic mixture of surfactants and 2-aminoethanol. The product does not contain low-boiling-point volatile solvents. It is used as an industrial degreasing and cleaning agent of "active foam" type with enhanced cleaning ability for surfaces stained by mineral oils, fatty acids of nature type, greasy dust of "traffic film" type etc.

Applications

EBOL CN 4 is used as a cleaning and degreasing agent for cleaning motor vehicles (e.g. wheel covers of cars, bodyworks), machines and mechanical and hard-to-reach components. These are e.g. components stained by oils based on rapeseed oil.

Product Features

EBOL CN 4 is pure, flavescent coloured liquid

EBOL CN 4 must comply with the following quality characteristics:

Quality characteristic	Value	Methodology of assessment
pH of a 3% solution	10 to 11	PN-ZM 475/2008
Dry matter (after 2 hours at 105 °C) (%)	minimally 9.5	PN-ZM 475/2008

Directions for Use

For degreasing and cleaning processes of mechanical cleaning, **EBOL CN 4** is used in diluted state and should be diluted with water in ratio ranging from 1:20 to 1:100. Appropriate degree of dilution depends on several factors such as composition and degree of soiling of degreased surface as well as on temperature of the cleaning solution. It is necessary to try out the optimal dilution ratio in particular conditions.

EBOL CN 4 is also used in a form of a concentrate designed for spraying. The agent is sprayed on a cleaned object by a spraying pistol with mechanical pump. During decomposition of the created foam, impurities are being removed from its surface. Afterwards, it is sufficient to rinse the surface with water.

Packaging & Storage

EBOL CN 4 is delivered in 50 l PE bottles. Alternatively, it can be delivered in different containers that were discussed and agreed on in advance. Store it in a sealed container in places protected from direct climatic influences. Recommended storage temperature is between +5 to +25 °C.

Transport

EBOL CN 4 is transported by covered vehicles in compliance with ADR/RID Regulations.

Warranty

Provided the product is transported and stored in accordance with the above written conditions, its warranty is 6 months from the production date.

Note

Data about the product characteristics and its processing were obtained by laboratory measurements and application tests. This technical data sheet can provide solely legal advice without any engagements. Use of the product should be always adjusted to specific conditions.