

CLEANREX EK

Product Development Department

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PRODUCT DESCRIPTION

Cleanrex EK is a non-toxic, environmentally friendly, low volatility and state-of-the-art dibasic ester-based washing agent. It contains specially matched surfactants. It removes greases, oils, soot and other industrial contaminants. It does not emit toxic vapours and has a gentle and pleasant smell. It does not contain aromatic hydrocarbons, halogens and fluorohydrocarbons. It contains no water. When dried, it provides temporary corrosion protection to steel surfaces.

TYPICAL USES

It is a universal preparation for the cleaning and degreasing of very dirty surfaces.

It is intended for degreasing equipment and machine parts, internal combustion engines and their components, cleaning mechanical gear-boxes and bearings, and washing fuel tanks.

Grease and deposits that are difficult to remove can be cleaned off owing to appropriately chosen solvents.

PRODUCT PROPERTIES

Physical form	clear fluid
Colour	colourless
Functional test	
washing effectiveness	95%
Density	1.05 g/cm ³
Wettability	9 seconds
Foam thickness	35 mm
Surface tension	26 mN/m
Spontaneous ignition temperature	>350°C
Flow temperature	<-25°C
Flashpoint	>90°C
Index of refraction	1.439
Copper plate corrosion test, 3 h at 100°C (ASTM D130)	1

OTHER INFORMATION

Storage

The product should be stored in the original packaging.

The storage life of the product amounts to 36 months.

Method of application

The preparation can be used for immersion washing in tanks and applied by brush, sponge or spraying.

Note: The product dissolves some plastics, paints and varnishes. Therefore, the behaviour of the preparation should be tested on a small part of the subject surface before use.