



Resistance against chemicals	Product: KÖSTER EM-VS
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KÖSTER BAUCHEMIE AG
 Laboratory
 Dieselstraße 1-10
 26607 Aurich

		Product: KÖSTER EM-VS
No change in mechanical surface characteristics, with no attention to discolorations after contact at 20°C		
Chemical	Long term	Short term contact
Acetone*	+	+
Aromatic ketones acc. to DIBt testing scheme*	+	+
Gasoline (Super)*	+	+
Diesel oil*	+	+
Acetic acid, 3%	-	+
Acetic acid, 5%	-	+
Acetic acid*, 100%	-	+
Citric acid, 10%	+	+
Ethylene glycol*	+	+
Formic acid, 2,5%	-	+
Sodium lauryl sulfate, 15%	+	+
Potassium hydroxide, 10%	-	+
Lactic acid, 3%	-	+
Lactic acid, 5%	-	+
Lactic acid, 10%	-	+
Olive oil	+	+
Oleic acid, 100%	+	+
Phosphoric acid, 10%	-	+
Sodium chloride	+	+
Potassium chloride	+	+
Calcium chloride	+	+
Sulfuric Acid, 10%	-	+
Sulfuric Acid, 20%	-	+
Sugar	+	+
Tartaric acid, 10%	-	+
Toluene	+	+
Xylene*	+	+
Coca-Cola	+	+
Coffee	+	+

*In case no electrostatic charging must be accommodated

The aforementioned data represent typical values estimated from laboratory experiments at standardized conditions. They are provided as an orientation for operators and production engineers. Combinations of chemicals listed in this chart where not part of the tests and require further technical support.

This chart is valid until 11.01.2019 or until a new technical leaflet is issued.

Aurich, 24.03.2017

KÖSTER BAUCHEMIE AG, Dep. Research and Development