



Schill+Seilacher

Technical Data Sheet

STRUKTOL® KW 600

Synthetic Ester Plasticizer

Properties

Appearance		yellowish liquid
Density	[kg/m ³]	1100
Viscosity at 20 °C	[mPa·s]	13.5
Pour point	[°C]	- 70
Evaporation loss (2 h/ 160 °C)	[%]	5
Packing		210 kg drums
Physiological behaviour		refer to safety data sheet
Storage stability		at least 24 months under normal storage conditions

Solubility

STRUKTOL® KW 600 is easily soluble in aliphatic and aromatic hydrocarbons.

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



Bank: Commerzbank AG, Hamburg, BIC: COBA DE FFXXX
 IBAN: DE07 2004 0000 0613 1254 00
 Bank: DZ Bank, Hamburg, BIC: GENO DE FF200
 IBAN: DE74 2006 0000 0000 1461 68
 Bank: Commerzbank AG, Hamburg, BIC DRES DE FF200
 IBAN: DE45 2008 0000 0275 0570 00
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 IBAN: DE31 5142 0600 0012 4460 01

Sitz der Gesellschaft:
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 Registergericht:
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Recommendations for Application

STRUKTOL® KW 600 (chemically: Dibutyl-methylene-bis-thioglycolate) is a special purpose synthetic plasticizer mainly used in compounds based on nitrile rubber.

Application of **STRUKTOL® KW 600** will give a good low temperature flexibility. The decreased compound viscosity facilitates further downstream processing.

Dosage

Depending upon compound composition and specification: 5 - 50 phr

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.

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