

**Schill + Seilacher**

Technical Data Sheet

STRUKTOL® KW 759

Ester Plasticizer for Rubber Compounds

Composition

Polyether adipate

Properties

Appearance		yellow liquid
Density	[kg/m ³]	1043
Viscosity	[mm ² /s]	36
Pour point	[°C]	-58
Physiological behaviour		refer to safety data sheet
Storage stability		at least 12 months under normal storage conditions in closed containers
Packing		200 kg drums

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



Schill + Seilacher "Struktol" GmbH
Moorfleeter Str. 28
D-22113 Hamburg

Fon: +49 40 733 62-0
 Fax: +49 40 733 62-194
 E-Mail: info@struktol.de
 Internet: www.struktol.de

Recommendations for Application

STRUKTOL KW 759 is a low temperature plasticizer with additional low volatility on heat aging.

Apart from its particular suitability for nitrile rubber, compatibility is also given with ACM, AEM, ECO, CM and CSM.

Furthermore, STRUKTOL KW 759 exhibits a relatively good extraction resistance to aliphatic hydrocarbons.

We recommend to store this product in closed containers.

Dosage

5 – 40 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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Schill + Seilacher "Struktol" GmbH Moorfleeter Straße 28 22113 Hamburg Germany
Phone: +49 40 73362-0 Fax: +49 40 73362-194 E-Mail: info@struktol.de