

Technical Data Sheet

STRUKTOL® KW 759

Ester Plasticizer for Rubber Compounds

Composition

Polyether adipate

Properties

Appearance		Yellow liquid
Density	[kg/m ³]	1043
Kin. Viscosity at 20 °C	[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
Packaging		200 kg drum



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.

Dosage

5 – 40 phr



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