



TURMOFLUID 40 CB



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TURMOFLUID 40 CB is a high-temperature chain oil for central lubrication systems.

TURMOFLUID 40 CB is a thermally stable and extremely adherent synthetic chain oil. It is particularly suitable for high temperature lubrication.

TURMOFLUID 40 CB forms a transparent, extremely adherent, wear protecting lubricating film.

Special properties

- Very good viscosity-temperature behaviour
- High oxidation stability (no resinification, not pasting together)
- Excellent corrosion and wear protection
- High ageing resistance
- Excellent adhesion
- Low residue and mist formation at high temperature
- Resistant to hot water
- Completely miscible with mineral oil
- Silicone-free

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light yellow, transparent		
Density at 20°C	0,842	g/cm ³	DIN 51757
Operating temperature range	-20 to 300	°C	
Oil type	ester / SHC		
Kinematic viscosity at 40°C	15	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	4,4	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	230		DIN ISO 2909
Pour point	-30	°C	DIN ISO 3016
Flash point of the base oil	> 280	°C	DIN EN ISO 2592

Application

By means of central lubrication systems oil lubricated thermally highly stressed chains in driers, paint shops, conveyor chains e. g. in the wood industry, in steamers and film stretching machines.

Packaging units

6 x 5 l canister, 20 l canister, 60 l drum, 200 l drum, 1000 l container

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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