

TURMOFLUID 60 B



Date of issue: 13.03.2014

TURMOFLUID 60 B is a thermally stable and extremely adherent synthetically chain oil. It shows excellent penetration due to its low surface tension.

TURMOFLUID 60 B forms a transparent, extremely adherent lubricating film.

Special properties

- Excellent adhesion
- Low volatility
- Excellent corrosion and wear protection
- High oxidation resistance
- Very good viscosity-temperature behaviour
- Completely miscible with mineral oil
- Resistant to hot water
- Silicone-free

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellow, transparent		
Density at 20 ℃	0,980	g/cm³	DIN 51757
Operating temperature range	-10 to 260	°C	
Oil type	ester		
Kinematic viscosity at 40 ℃	618	mm²/s	DIN EN ISO 3104
Kinematic viscosity at 100 ℃	59,7	mm²/s	DIN EN ISO 3104
Viscosity index (VI)	165		DIN ISO 2909
Pour point	< -30	℃	DIN ISO 3016
Flash point	> 180	℃	DIN EN ISO 2592

Application

TURMOFLUID 60 B can be used for all types of chains in heated equipment up to 260 ℃, for all types of conveyor chains e.g. in the wood industry, in driers, steamers, chains of film stretching machines etc.

Application

TURMOFLUID 60 B may be applied manually, by drip-feed lubricators and by central lubrication systems.

Packaging units

6 x 1 l bottles, 6 x 5 l canisters, 20 l canister, 60 l drum, 200 l drum