



TURMOFLUID HTO 250



Date of issue: 27.04.2015

TURMOFLUID HTO 250 is a thermally stable and extremely adherent synthetic chain oil.

TURMOFLUID HTO 250 forms a transparent, wear protecting lubrication film with very good adhesion.

Special properties

- Very good viscosity-temperature behaviour
- Excellent adhesion
- High resistance towards oxidation and high temperatures
- High ageing stability
- Low volatility
- Low formation of residues and low formation of mist at high temperatures
- Resistant to hot water
- Free of polluting heavy metals
- Silicone-free
- Completely miscible with mineral oil

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellow brown, transparent		
Density at 20°C	0,92	g/cm ³	DIN 51757
Operating temperature range	to 250	°C	
Oil type	ester / SHC		
Kinematic viscosity at 40°C	250	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	30	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	160		DIN ISO 2909
Pour point	< -15	°C	DIN ISO 3016
Flash point	> 260	°C	DIN EN ISO 2592
Four-ball test O.K. load / welded load	2000 / 2200	N	DIN 51350

Application

TURMOFLUID HTO 250 can be used for chains in heated equipment and for conveyor chains in the textile industry, the wood industry, in paint shops, in driers, steamers and in film stretching machines.

Packaging units

20 l canister, 60 l drum, 200 l drum

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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