



TURMOGEOIL PE 150



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TURMOGEOIL PE 150 is a synthetic oil with very good protection against wear and corrosion. At high temperature, this special oil has insignificant vapour loss.

Special properties

- Excellent corrosion protection
- High ageing resistance
- Very good high load carrying capacity
- Low foaming tendency
- Avoids sludge in the gear box
- Greater efficiencies in the transmission

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellow, clear		
Density at 20°C	0,93	g/cm ³	DIN 51757
Operating temperature range	-30 to 160	°C	
Oil type	Ester / SHC		
Kinematic viscosity at 40°C	150	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	18,2	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	135		DIN ISO 2909
Pour point	-34	°C	DIN ISO 3016
Flash point	> 210	°C	DIN EN ISO 2592
FZG Scuffing load stage A/8,3/90	> 12		DIN 51354

Application

TURMOGEOIL PE 150 is suitable for the lubrication of paper and plastic calenders as well as hot gears, roller bearings, slideways and chains in fixing machines and dryers.

Attention

The following seal materials can be recommended:

Fluoro-elastomere, fluorosilicone, nitrile caoutchouc (>30% acrylic nitrile), polyurethane, silicone-caoutchouc.

Packaging units

6 x 5 l canister, 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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