



TURMOFLUID GV 1500



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TURMOFLUID GV 1500 is a synthetic oil offering a multitude of application possibilities in all industrial areas.

TURMOFLUID GV 1500 meets the CLP-requirements of DIN 51517.

Special properties

- High resistance towards oxidation and high temperatures
- High ageing resistance
- Excellent corrosion and wear protection
- Expanded temperature range compared with mineral oil products
- No corrosion of nonferrous metals up to 100°C
- Neutral towards many elastomers and plastics
- Low foaming tendency

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light yellow, clear		
Density at 20°C	0,85	g/cm ³	DIN 51757
Operating temperature range	-15 to 140	°C	
Oil type	Synthetic Hydrocarbons		
Kinematic viscosity at 40°C	1500	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	135	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	196		DIN ISO 2909
Pour point	≤ -20	°C	DIN ISO 3016
Flash point	> 250	°C	DIN EN ISO 2592
Copper corrosion category 24 h / 100°C	1a		DIN EN 2160
FZG Scuffing load stage A/8,3/90	> 12		DIN 51354

Application

TURMOFLUID GV 1500 is universally applicable for lubrication of gears and chains.

Packaging units

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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