



TURMOFLUID SF 65



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TURMOFLUID SF 65 is an oil for low temperatures and long-lifetime. It shows only insignificant changes of viscosity and temperature fluctuations in comparison with mineral oils. This decreases efficiency loss and power requirement.

Special properties

- High pressure resistance
- Excellent corrosion protection
- High oxidation resistance
- Low temperature range approximately possible to the pourpoint
- Suitable at long term temperature to 140°C, temporary to 160°C
- Viscosity stability

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellowish, transparent		
Density at 20°C	0,91	g/cm ³	DIN 51757
Operating temperature range	-55 to 140	°C	
Oil type	Ester		
Kinematic viscosity at 40°C	60,2	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	16,2	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	286		DIN ISO 2909
Pour point	-60	°C	DIN ISO 3016
Flash point	≥ 160	°C	DIN EN ISO 2592

Application

For ball- and sliding bearings, guiding devices and sintered bearings in telephone installations, radio probes, precision and measuring instruments, controlling systems, turbines, synchronized motors and bearings, cameras, record players and tape recorders etc.

Packaging units

6 x 1 l bottles, 6 x 5 l canisters, 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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