

Product information

Meguin Turbinenoel TDL 32



Description

Mineral oil with active agents for more corrosion protection and higher aging resistance. For lubrication and/or control in stationary gas turbines, in steam turbines and in electrically driven or steam turbine-driven machines such as generators, compressors, pumps and transmissions.

Specification:

Lubricating and regulator oils DIN 51515 L-TD

Characteristic data

ISO viscosity class	VG 32 DIN 51519
Viscosity at 40 °C	32 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	5,4 mm ² /s ASTM D 7042-04
Viscosity index	102 DIN ISO 2909
Density at 15 °C	0,87 g/cm ³ DIN 51757
Flash point	215 °C DIN ISO 2592
Pour point	-30 °C DIN ISO 3016
Demulgation characteristics at 54 °C	<=30 min DIN ISO 6614
Air separation capacity	5 min DIN ISO 9120
Copper corrosion	1-100A3 DIN EN ISO 2160
Neutralization number	0,1 mg KOH/g DIN 51558 T1
Increase in neutralization number after 1,000 hours	< 2 mg KOH/g DIN 51587
Oxide ash	<= 0,01 g/100g DIN EN ISO 6245
Color number (ASTM)	L 1,5 DIN ISO 2049

Available pack sizes

20 l Canister plastic	8733 D-GB
200 l Drum sheet metal	8734 D-GB