

Product information

Meguin Turbinenoel TDL 32



Description

TDL turbine oils are mineral oils that are used for lubrication and/or control purposes in stationary gas turbines, steam turbines and also in electrical machines and machines powered by steam turbines, such as generators, compressors, pumps and transmissions. They contain active ingredients to increase anti-corrosive properties and ageing resistance.



Specifications:

Lubricating and Regulator Oils DIN 51 515 – L-TD

Available pack sizes

20 l Canister plastic

Part no. 8733
D

200 l Drum sheet metal

Part no. 8734
D

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	0,875 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