

Product information

Meguin Turbinenoel TDL 46



Description

Mineral oil with agents for increased corrosion protection and higher resistance to aging. For lubrication and/or regulation in stationary gas turbines, in steam turbines and in electrical machinery or machinery driven by steam turbines such as generators, compressors, pumps and transmissions.

Specification:

Lubricating and regulator oils DIN 51515 L-TD.

Characteristic data

ISO viscosity class	VG 46 DIN 51519
Density at 15 °C	0,875 g/cm ³ DIN 51757
Viscosity at 40 °C	46 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	6,9 mm ² /s ASTM D 7042-04
Viscosity index	105 DIN ISO 2909
Pour point	-33 °C DIN ISO 3016
Flash point	220 °C DIN ISO 2592
Demulgation characteristics at 54 °C	15 min DIN ISO 6614
Air separation capacity	5 min DIN ISO 9120
Oxide ash	< = 0,01 g/100g DIN EN ISO 6245
Neutralization number	0,1 mg KOH/g DIN 51558 T1
Corrosion effect on steel	0-A DIN ISO 7120
Corrosion effect on copper	1-100 A3 DIN EN ISO 2160
Increase in neutralization number after 1,000 hours	< 2 mg KOH/g DIN 51587
Color number (ASTM)	L 2,0 DIN ISO 2049
Color / appearance	gelb

Available pack sizes

20 l Canister plastic	8735 DE-EN
200 l Black plate barrel	6433 DE-EN