Product information

Meguin Getriebeoel CLP 46



Description

EP lubricant with outstanding lubrication and wear protection properties. Manufactured from high-quality base oils and the latest sulfur-phosphorus additives. Suitable for use in industrial transmissions and roller and plain bearings subjected to high pressures and, in particular, large-scale plants with circulation lubrication systems.

Approvals

Schmieröl DIN 51517 CLP 46

Characteristic data

ISO viscosity class	VG46 DIN 51519
Density at 15 °C	0,87 g/cm³ DIN 51757
Viscosity at 40 °C	46 mm²/s ASTM D 7042-04
Viscosity at 100 °C	6,9 mm²/s ASTM D 7042-04
Viscosity index	105 DIN ISO 2909
Pour point	-30 °C DIN ISO 3016
Flash point	220 °C DIN ISO 2592
Demulgation characteristics at 54 °C	10 min DIN ISO 6614
Air separation capacity	8 min DIN ISO 9120
Foaming behavior at 24 °C	0/0 ml ISO 6247
Foaming behavior at 93.5 °C	0/0 ml ISO 6247
Foaming behavior at 24 °C after 93.5 °C	0/0 ml ISO 6247
Corrosion effect on steel	0-B DIN ISO 7120
Corrosion effect on copper	1-125 A3 DIN EN ISO 2160
Neutralization number	0,5 mg KOH/g DIN 51558 T1
FZG gear rig test, standard test A/16, 6/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,27 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	L 1,5 DIN ISO 2049

Available pack sizes

20 l Canister plastic	8662 D-GB
200 l Drum sheet metal	8663 D-GB
1.000 l Deposit container	9543 D-GB

Available pack sizes

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