

Product information

Meguin Getriebeoel CLP 680



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 680 • Schmieröl SEB 181 226 CLP 680

Available pack sizes

20 l Canister plastic	4837 D-GB
200 l Drum sheet metal	8664 D-GB

Characteristic data

ISO viscosity class	VG 680 DIN 51519
Density at 15 °C	0,9 g/cm ³ DIN 51757
Viscosity at 40 °C	680 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	39,3 mm ² /s ASTM D 7042-04
Viscosity index	96 DIN ISO 2909
Pour point	-15 °C DIN ISO 3016
Flash point	242 °C DIN ISO 2592
Neutralization number	0,5 mg KOH/g DIN 51558 T1
Demulgation characteristics at 82°C	40 min DIN ISO 6614
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
Air separation capacity	40 min DIN ISO 9120
Corrosion effect on steel	0-B DIN ISO 7120
Corrosion effect on copper	1-125 A3 DIN EN ISO 2160
FZG gear rig test, standard test A/16, 6/140	Schadenskraftstufe >12, Spez.Gew.Änderung <0,27 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	4 DIN ISO 2049