

Product information

Meguin Getriebeöl CLP 460



Description

EP lubricant with outstanding lubricating 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, in particular also for large-scale plants with circulation lubrication systems.

Specifications / Approvals

Schmieröl DIN 51517 CLP 460 • Schmieröl SEB 181 226 CLP 460

Characteristic data

Color number (ASTM) L 4,5
DIN ISO 2049

Characteristic data

ISO viscosity class	VG 460 DIN 51519
Density at 15 °C	0,9 g/cm ³ DIN 51757
Viscosity at 40 °C	460 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	30,3 mm ² /s ASTM D 7042-04
Viscosity index	95 DIN ISO 2909
Pour point	-18 °C DIN ISO 3016
Flash point	250 °C DIN ISO 2592
Neutralization number	0,5 mg KOH/g DIN 51558 T1
Demulgation characteristics at 82°C	<30 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	35 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

Available pack sizes

20 l Canister plastic	4629 DE-EN
200 l Black plate barrel	6411 DE-EN
1.000 l Deposit container	9549 DE-EN
1 l Bulk goods	9245 DE
1 l Tank truck	3524 DE