

Product information

Meguin Gleitoel CGLP 100



Description

Slideway Oils CGLP are lubricants with outstanding lubricating properties. Carefully selected base oils in combination with modern additive technology guarantee optimal wear protection even in mixed friction areas, prevent stick-slip, and provide highest adhesive strength. Slideway Oils CGLP are used primarily as machine-tool oil, slideway oil, and for the lubrication of high performance saw-frames. Especially they are characterized by their good demulsifying behavior toward cooling lubricants.



Specifications and approvals:

Schmieröl DIN 51502 CGLP 100

Available pack sizes

20 l Canister plastic

Part no. 8653
D

200 l Drum sheet metal

Part no. 8654
D

Characteristic data

ISO viscosity class	VG 100 DIN 51519
Density at 15 °C	0,890 g/cm ³ DIN 51757
Viscosity at 40 °C	100 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	11,7 mm ² /s ASTM D 7042-04
Viscosity index	105 DIN ISO 2909
Pour point	-21 °C DIN ISO 3016
Flash point	250 °C DIN ISO 2592
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-A DIN ISO 7120
Corrosion effect on copper	1-100 A3 DIN EN ISO 2160
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,3 mg/KWh DIN 51354 Teil 2
Neutralization number	1,4 mg KOH/g DIN 51558 T1
Sulfate ash	0,3 g/100g DIN 51575
Color number (ASTM)	L 3,0 mPas DIN ISO 2049