

# Product information

## Meguin Gleitoel CGLP 46



### Description

Lubricant with outstanding lubrication properties. Selected base oils combined with up-to-date additive technology guarantee the optimum anti-wear properties, prevent stick-slip and provide the highest level of adherence even under mixed friction conditions. Predominantly used as a machine tool oil, slideway oil and for lubricating heavy-duty reciprocating frame saws. It stands out in particular for its good demulsification capacity in relation to cooling lubricants.



### Specifications and approvals:

Schmieröl DIN 51502 CGLP 46

### Available pack sizes

20 l Canister plastic

Part no. 6396  
D-GB

200 l Drum sheet metal

Part no. 8652  
D-GB

### Characteristic data

ISO viscosity class	VG 46 DIN 51519
Density at 15 °C	0,860 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	46 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	7,2 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	117 DIN ISO 2909
Pour point	-24 °C DIN ISO 3016
Flash point	216 °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
Neutralization number	1,4 mg KOH/g DIN 51558 T1
Sulfate ash	0,3 g/100g DIN 51575
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,3 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	L 2,5 DIN ISO 2049