



## *meguinfo*

Art.-Nr. 2172.000

Stand: 01.09

### **megol Getriebeoel CL 320**

Ageing resistant mineral oils with corrosion- and oxidation protection additives, mainly for use on lubrication points with continuous or circulation lubrication. Suited as compressor oils for air compressors with compression end temperatures up to 140 °C.

#### Approvals / Specifications:

Lube oil DIN 51517 - CL 320  
Lube oil DIN 51506 - VBL 320  
Lube oil C 320 SEB 181 225

#### Characteristic data

			approx. values
ISO viscosity class	DIN 51519		VG 320
Viscosity at 0°C	DIN 51562	mm <sup>2</sup> /s	10000
Viscosity at 40°C	DIN 51562	mm <sup>2</sup> /s	320
Viscosity at 100°C	DIN 51562	mm <sup>2</sup> /s	24,4
Viscosity index	DIN ISO 2909		97
Density at 15°C	DIN 51757	kg/m <sup>3</sup>	910
Flash point	DIN ISO 2592	°C	284
Pour point	DIN ISO 3016	°C	-14
Air separation capacity / 50°C	DIN 51381	min.	30
De-emulsifying capacity / 54°C	DIN 51599	min.	20
Ash, oxide	DIN EN 7	g/100 g	<0,01
Coke residue using Conradson Method with ash	DIN 51551	g/100g	0,8
Content of asphaltenes	DIN 51595	g/100 g	m.n.n.*)
Content of undissolved substances	DIN 51592	g/100 g	
Water content	DIN ISO 3733	m.n.n.*)	
Neutralisation index, acid	DIN 51558 Part 1	g/100 g m.n.n.*)	0,20
		mg KOH/g	
Corrosive effect on steel	DIN 51585	corr. Deg.	0-A
Corrosive effect on copper		after	
Ageing properties	Properties against	7 days at 100°C	
Neutralisation index after 1000 h	sealing material		
Foaming properties	SRE-NBR 1		
	pursuant t		
	DIN 53538 Part 3		

\*) m.n.n. = Quantity not detectable

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road,  
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)



# Shanghai Jichuan Trading

---

DIN 51759	corr. Deg. 1-100 A3	
DIN 51587		
DIN 51566	mg KOH/g	< 2,0
	S1B-80/0	
Change in volume	S2B-40/0	
Change in hardness	S3B-80/0	
	%-by-vol.	+5
	Shore	-2

Shanghai Jichuan Trading Co., Ltd.

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yinhai Building, Caoxi Road,  
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)