



# OEST Lubricants

## OEST Gleitöl 32, 46, 68, 100, 150, 220

### Description

Lubricating oils for machine tools with slideways.

Lubrication oils CG acc. DIN 51502 with following special features:

- high lubricity, adhesion and load capacity
- good wetting properties on slideways
- prevention of stick-slip with slow feed rates and high load
- fast separation from water mixed coolants

### Application

For slip- and slideways of precision tool machines, especially combined with water miscible coolants.

Optimally adapted to the OEST COLOMETA coolant line.

The product may also be applied for general gear and machine lubrication considering the maintenance instructions of the manufacturers.

### Benefits

- ☺ exact and safe positioning of tool / work piece due to safe avoiding of stick slip even under high load
- ☺ energy efficient and eased moving due to minimized friction
- ☺ safe prevention from corrosion and wear
- ☺ good compatibility with water miscible coolants
- ☺ trouble free also on plastic coated slideways

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## Technical Data

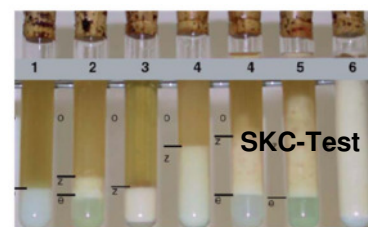
Oest Gleitöl...		Viscosity (40 °C)	Density (15 °C)	Flashpoint	Pourpoint
		DIN 51562	DIN 51757	DIN 51376	DIN ISO 3016
		[mm <sup>2</sup> /s]	[g/cm <sup>3</sup> ]	[°C]	[°C]
... CGLP 32	36890	32	0,86	220	-30
... CGLP 46	36891	46	0,86	220	-30
... CGLP 68	36357	68	0,87	240	-21
... CGLP 100	36382	100	0,88	250	-18
... CGLP 150	36318	150	0,89	280	-15
... CGLP 220	36343	220	0,90	250	-12

## Features

- HLP acc. DIN 51524, part 2
- CLP acc. DIN 51517, part 3

## Compatibility with coolants

compatible with all coolants of  
Oest Colometa - line: fast & total separation.



## HSE

Classification acc. DPD: not classified

Water hazard class acc. german VwVwS: 1 (slightly hazardous)

For further information, see MSDS.

## Transport and Storage

Storage temperature preferably >5 °C ...max. 35 °C

Durability 3 years in closed packaging at recommended conditions.

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