

# Product information

## EvoFluid CGLP Slideway oil

Demulsifying lubricating oil for horizontal and vertical slide ways with anti-slip properties. Suitable for metal and metal-plastic tribological pairings, on conventional guide ways, slide ways with pressure lubrication and guidance on roller bearings.

They can also be used as universal oils for lubricating of slide ways and roller bearings as well as gearboxes of machine tools (except for electronic multi-disc clutches).

### Advantages:

- Good viscosity temperature behavior
- Smooth sliding of machine tool table on the guideway even at a slow sliding velocity
- High ageing resistance
- Best corrosion protection
- Low foaming
- Good demulsifying behavior
- Compatible with all sealing materials

EvoFluid CGLP slideway oil is classified according to ISO 3448, comply with DIN 51502 and meet the requirements of DIN 51517-3 (1989-09).

### Technical facts:

<b>EvoFluid CGLP</b>	<b>22</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>220</b>	<b>Norm</b>
ISO Viscosity Grade	22	32	46	68	220	DIN 51519
Density at 15°C [g/cm <sup>3</sup> ]	0,87	0,87	0,88	0,88	0,89	DIN 51757
Kin. Viscosity [mm <sup>2</sup> /s] at 40°C	22	32	46	68	220	DIN 51562
at 100°C	4,4	5,4	6,9	8,9	19,8	
Flash point COC [°C]	190	200	218	230	250	ISO 2592
Pourpoint [°C]	-18	-15	-15	-15	< -6	ISO 3016
Copper corrosion 3h/100°C	Classification 1a					ISO 2160
Rust, Procedure A and B	pass					ISO 7120
FZG-Test A/8,3/90 (visual) DIN 51354/2 Load stage	12	12	12	>12	>12	ISO 14635-1

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