





# OKS 310 MoS<sub>2</sub>- High Temperature Lubricating Oil

## Technical Data

	Norm	Conditions	Unit	Value
<b>Base Oil</b>				
Type				Polyglycol
Viscosity	DIN 51 562-1	+40°C	mm <sup>2</sup> /s	108
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG- class	100
Flash point	DIN ISO 2592	> 79	°C	240
<b>Additives</b>				
Solid lubricants, type				MoS <sub>2</sub>
<b>Application Data</b>				
Density	DIN EN ISO 3838	+20°C	g/ml	1,01
Colour				black
<b>Service Temperatures</b>				
Maximum service temperature		Liquid lubrication	°C	200
Maximum service temperature		Dry lubrication	°C	450
<b>Wear Protection Tests</b>				
VBT- weld load (Four ball test rig)	DIN 51 350-4		N	2.800
VBT- wear	DIN 51 350-5	1.420 1/min / 1 h / 800 N	mm	0,6

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