

**VIS 46****SCREWW AIR COMPRESSOR LUBRICANT****DESCRIPTION**

**VIS 46** is premium ash-free lubricants for air compressors and vacuum pumps.

**APPLICATIONS**

**VIS 46** is a premium ash-free lubricants for the lubrication of screw air compressors and vacuum pumps working under light conditions.

**VIS 46** meets the following standards:

- DIN 51506 - VBL, VCL, VDL
- ISO / DP 6521 (DAA, DAB, DAH, DAG)

Recommended oil drain interval: 3,000 hours.

**ADVANTAGES**

- Excellent anti-wear performance.
- Excellent protection against corrosion.
- Increase of draining intervals with respect to a standard lubricant.
- Reduction in the formation of varnish and deposits.
- Use temperature: 40-90°C (maximum 130°C)

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	VIS 46
Aspect	-		Clear
Color	-	ASTM D1500	0,5
Density	-	ISO 12185	0,860
Viscosity at 40°C	cST	ASTM D445	45.3
Viscosity at 100°C	cST	ASTM D445	7.0
Viscosity index	-	ASTM D2270	110.0
Flash point	°C	ASTM D92	253.0
Pour point	°C	ASTM D97	-39.0
Copper corrosion	-	ISO 2160	1b
4 Ball test - Weld load	kg	ASTM D2783	126
4 Ball test - Wear scar	mm	ASTM D4172	0,4
Foaming Seq I, II, III	mL/mL	NF T 60 129	10-0/10-0/10-0

These characteristics are given only for information and can be updated over time.

**SERVICES AND EQUIPMENT**

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



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