

**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.

Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.