

# VIS 46

Ash-free lubricant for rotary compressors

## DESCRIPTION

**VIS 46** is premium ash-free lubricants for the lubrication of 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.
- Temperature of use: 50-130°C

## TECHNICAL INFORMATION

NAME	UNITS	METHOD	VIS 46
Color	-	Visual	Clear
Density at 20°C (68°F)	g/mL	ISO 12185	0.860
Viscosity at 40°C (104°F)	mm <sup>2</sup> /s	ISO 3104	45.0
Viscosity at 100°C (212°F)	mm <sup>2</sup> /s	ISO 3104	7.0
Viscosity Index	-	ASTM D2270	110.0
Flash point	°C	ASTM D92	230.0
Pour point	°C	ASTM D97	-39.0
4 Ball test - Wear scar	mm	ASTM D2783	0.4
4 Ball test - Weld load	kg	ASTM D2783	126
Copper Strip Corrosion	-	ISO 2160	1B
Foam, Seq I, II, III	ml/ml	NFT 60 129	10-0/10-/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.