



VIS

Lubrication

DESCRIPTION

VIS are premium ash-free lubricants for the lubrication of reciprocating air compressors and vacuum pumps.

Specific additives provide the following 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
- Excellent resistance to oxidation.

TECHNICAL CHARACTERISTICS

| Characteristics | 32 | 46 | Unit | Standards |
|---------------------------------|----------------|---------------|---------|-------------|
| Colour | Clear | Clear | | |
| Density at 20 °C | 0.855 | 0.860 | Kg/l | ISO 12185 |
| Kinematic viscosity at 40 °C | 32 | 45 | cSt | ISO 3104 |
| Kinematic viscosity at 100 °C | 5.5 | 7.0 | cSt | ISO 3104 |
| Viscosity index | 108 | 110 | | ASTM D 2270 |
| Flash point | 226 | 230 | °C | ASTM D 92 |
| Pour point | -15 | -39 | °C | ASTM D 97 |
| Copper corrosion | 1b | 1b | Rating | ISO 2160 |
| Four-ball test wear scar | 0.39 | 0.4 | mm | ASTM D 2783 |
| Four-ball test weld load | 126 | 126 | kg | ASTM D 2783 |
| Foam stability Seq I / II / III | 10-0/10-0/10-0 | 10-0/10-/10-0 | ml / ml | NF T 60 129 |

FIELDS OF USE

VIS meets the following standards:

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

Creation date: 11/2016 Revision date: 02/2017





SERVICE AND EQUIPMENT

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

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.

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. The safety data sheet of this product is available at www.motul.com

Creation date: 11/2016 Revision date: