

ALTERNA 150

ATAD NHEEL NHEEL

Compressor Oil

DESCRIPTION

ALTERNA 150 is a premium ash-free lubricant for the lubrication of reciprocating air compressors and vacuum pumps.

APPLICATIONS

ALTERNA 150 is recommended for the lubrication of reciprocating compressors as well as vacuum pumps.

ALTERNA 150 is recommended for a service temperature range from 50°C to 130°C. Recommended drain oil interval: 3,000 hours.

ALTERNA 150 meets the following standards:

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

ADVANTAGES

- Excellent anti-wear performances.
- Excellent corrosion protection.
- Excellent oxidation resistance and thermal stability at high temperatures.
- Low ash and carbon formation.
- Zinc free.



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TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	ALTERNA 150
Aspect	-		Clear
Color	-	ASTM D1500	1
Density	-	ISO 12185	0,875
Viscosity at 40°C	cST	ASTM D445	150.3
Viscosity at 100°C	cST	ASTM D445	15.4
Viscosity index	-	ASTM D2270	103.0
Flash point	°C	ASTM D92	232.0
Pour point	°C	ASTM D97	-15.0
Copper corrosion	-	ISO 2160	1b
4 Ball test - Weld load	kg	ASTM D2783	126
4 Ball test - Wear scar	mm	ASTM D4172	0,33
Foaming Seq I, II, III	mL/mL	NF T 60 129	20-0/30-0/20-0

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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Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site https://www.quickfds.com/fr/. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.

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