

ALTERNA

Compressor Oils

DESCRIPTION

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

RECOMMENDED APPLICATIONS

Lubrication of reciprocating compressors as well as vacuum pumps.

SPECIFICATIONS / APPROVALS

ALTERNA 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.

TECHNICAL INFORMATIONS

CHARACTERISTICS	Standards	68	100	150	UNIT
Color		Clear	Clear	Clear	
Density at 20 °C	ISO 12185	0.863	0.865	0.875	
Kinematic viscosity at 40 °C	ISO 3104	68	101	150	cSt
Kinematic viscosity at 100 °C	ISO 3104	9.1	11.7	15.4	cSt
Viscosity index	ASTM D 2270	109	105	103	
Flash point	ASTM D 92	230	230	232	°C
Pour point	ASTM D 97	-15	-15	-15	°C
Copper corrosion	ISO 2160	1b	1b	1a	Rating
Four-ball test wear scar	ASTM D 2783	0.39	0.31	0.33	mm
Four-ball test weld load	ASTM D 2783	126	126	126	kg
Foam stability Seq I / II / III	NF T 60 129	10-0/ 10-0/10-0	10-0/ 10-0/10-0	20-0/ 30-0/20-0	ml / ml

The specifications are given for information purposes only and may need to change.