



INDUSTRIAL COMPRESSOR OILS

PERTAMINA

GC LUBE M 32, 46, 68, 100, 150

GC LUBE M Series are compressor oil that specifically formulated from highly refined paraffinic base oils and leading-edge technology additives for the lubrication of rotary and reciprocating air compressors. The uniquely formulated compressor oil provides enhanced thermal and oxidative stability to make possible trouble free operation with minimum malfunctions.

GC LUBE M Series merupakan pelumas yang diformulasikan secara khusus dari base oil parafinik yang diolah dengan baik dan aditif dengan teknologi terkemuka untuk melumasi kompresor udara jenis rotary maupun reciprocating. Pelumas kompresor yang diformulasikan secara khusus ini mempunyai stabilitas termal dan oksidasi yang sangat baik sehingga memungkinkan beroperasi dengan kesalahan minimal.

TYPICAL CHARACTERISTICS

Characteristics	Test Method	GC LUBE M 32	GC LUBE M 46	GC LUBE M 68
ISO Viscosity Grade		32	46	68
Density at 15 °C, kg/l	ASTM D - 4052	0.8221	0.8407	0.8527
Kinematic Viscosity at 40 °C, cSt at 100 °C, cSt	ASTM D - 445 ASTM D - 445	32.03 6.287	51.21 9.07	68.04 10.57
Viscosity Index	ASTM D - 2270	151	159	144
ASTM Colour	ASTM D - 1500	L 0.5	1.0	L 1.0
Flash Point, °C	ASTM D - 92	230	246	258
Pour Point, °C	ASTM D - 5950	-39	-39	-39

TYPICAL CHARACTERISTICS

Characteristics	Test Method	GC LUBE M 100	GC LUBE M 150
ISO Viscosity Grade		100	150
Density at 15 °C, kg/l	ASTM D - 4052	0.8670	0.8770
Kinematic Viscosity at 40 °C, cSt at 100 °C, cSt	ASTM D - 445 ASTM D - 445	96.82 11.55	150.0 15.20
Viscosity Index	ASTM D - 2270	107	102
ASTM Colour	ASTM D - 1500	L 0.5	L 2.0
Flash Point, °C	ASTM D - 92	278	247
Pour Point, °C	ASTM D - 5950	-30	-21

PERFORMANCE LEVELS

GC LUBE M Series meet the performance requirements of DIN 51506 VDL air compressor lubricant standards.

TINGKATAN MUTU

GC LUBE M Series memenuhi standar performance pelumas kompresor udara DIN 51506 VDL.