

TECHNICAL DATA SHEET

MINERAL COMPRESSOR



DESCRIPTION

The Compressor Series is a premium quality mineral, multi-purpose range of compressor oils. Formulate for use in rotary vane, reciprocating, axial and screw air compressors. Note: Not suitable for use in compressors producing air for breathing. It is available in ISO viscosity grades - 32, 46, 68 and 100.

SUMMARY OF BENEFITS

- Formulated with state of the art additive packages incorporating the latest technology
- Provides state of the art anti-wear additives for longer component life
- Provides good filterability and demulsibility important in rotary screw compressors, where separators are expensive
- Provides good hydrolytic stability for protection from entrained moisture

SPECIFICATIONS

- Atlas Copco-Model GA & GAU series
- Jaeger Machine Company rotary screw and vane
- Atlas Copco portable rotary screw XA and XAH
- LeRoi Division
- Dresser Industries both portable and stationary (including no aluminum vanes)
- Meets DIN51506 (VBL, VCL, VDL), ISO DP6521, (DAH/G)

SUITABLE FOR



MINERAL COMPRESSOR SERIES	TEST METHOD	UNITS	ISO 32	ISO 46	ISO 68	ISO 100
DENSITY @ 15°C	ASTM D1298	kg/L	0.855	0.859	0.863	0.870
KINEMATIC VISCOSITY						
@ 40°C	ASTM D445	cSt	32	46	68	100
@ 100°C	ASTM D445	cSt	5.54	6.9	9	11
VISCOSITY INDEX	ASTM D2270	-	110	96	96	96
POUR POINT	ASTM D97	°C	-33	-27	-27	-18
FLASH POINT (COC)	ASTM D92	°C	204	212	218	242

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

- ISO 32 = 20L - #320097
 ISO 46 = IBC - #30085B, 205L - #30085, 20L - #32085
 ISO 68 = IBC - #30075B, 205L - #30075, 20L - #32075, 1L - 30175
 ISO 100 = 205L - #30094, 20L - #32094

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