



ATLANTIC MARINE AIR COMPRESSOR OIL SPL

DESCRIPTION

ATLANTIC AIR COMPRESSOR OIL SPL is a premium performance ashless air compressor lubricant designed to meet the stringent requirements of major compressor manufacturers. It is formulated with high quality mineral base-oils and a high performance additive system designed to provide exceptional equipment protection and reliability for modern compressors operating under mild to severe conditions in marine and industrial applications. It provides excellent wear protection and the ability to reduce maintenance costs by minimizing downstream deposits and carryover.

APPLICATIONS

ATLANTIC AIR COMPRESSOR OIL SPL is recommended for single and multistage air compressors in marine and industrial applications. It is particularly effective for continuous high temperature operation with discharge temperatures up to 150°C. It is suitable for reciprocating air compressor crankcases and cylinders. It is recommended for units with a history of excess oil degradation, poor valve performance or deposit formation. It is compatible with all metals used in modern compressor construction and with mineral-oil compatible elastomers used in seals, O-rings and gaskets.

PERFORMANCE FEATURES AND BENEFITS

Low ash and carbon formation, Outstanding oxidation and thermal stability High load-carrying ability Excellent water separability, Effective rust and corrosion protection

RECOMMENDATIONS / SPECIFICATIONS

ISO 6743-3A DAA NORMAL DUTY

TYPICAL TECHNICAL PROPERTIES

PRODUCT CODE:	ML-251501
ISO Viscosity Grade	100
Density @ 15°C, ASTM D 1298	0.879
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	104.6
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	11.6
Viscosity Index, ASTM D2270	100
Flash Point(COC), °C, ASTM D92	264
Sulfated Ash, wt%, ASTM D 874	<0.01
Copper Strip Corrosion, ASTM D130, 3 h @ 100°C	1B
FZG Load Support, DIN 51534, Fail Stage	11
Rust Characteristics; ASTM D665 B ASTM D665 A	Pass Pass
Foam Seq I, ASTM D 892	30/0

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

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* supersedes all previous versions

Packing: 200L, 208L, 1000L, BULK