



ATLANTIC GAS COMPRESSOR OILS

Synthetic Gas Compressor Oil

PRODUCT DATA

DESCRIPTION

ATLANTIC GAS COMPRESSOR OIL is a high performance synthetic gas compressor lubricant based on a poly-alkylene glycol. It is designed for enclosed pattern gas compressors for hydrocarbon and chemical gases where the crankcase and bearings operate in a gas filled atmosphere. It is particularly suitable for marine service on vessels carrying liquefied gas cargoes.

APPLICATIONS

ATLANTIC GAS COMPRESSOR OIL are designed specifically for cylinder lubrication in reciprocating compressors handling a range of hydrocarbons & other gases. Applications include:

- Liquefied petroleum gases such as propane and butane
- Liquefied natural gases such as methane and ethane
- Hydrocarbon chemical gases such as ethylene, propylene and butylene
- Chemical gases such as ammonia, vinyl chloride monomer and butadiene

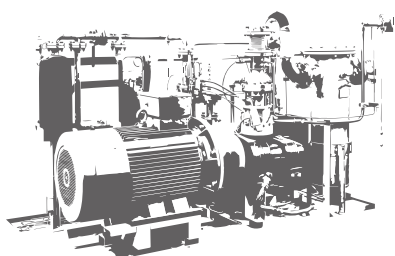
PRODUCT BENEFITS

- Reduced component wear
- Reduced Hydrocarbon and Chemical Gas Solubility
- Multi-gas service for a wide range of gases including vinyl chloride and butadiene
- Low Carbon Deposit Formation
- Effective Rust and Corrosion Protection
- Helps extend equipment life and contributes to reduced maintenance costs
- Excellent Water Resistance- Resists wash off by wet gases, helping to maintain equipment lubrication and protection
- Excellent Wear Protection

TYPICAL TECHNICAL PROPERTIES

Product code	12590IL
Density at 15°C, g/ml, ASTM D4052	1.056
Kinematic Viscosity at 40°C mm ² /s, ASTM D445	190
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	36
Viscosity Index, ASTM D2270	234
Flash Point(COC), °C, ASTM D92	264
Pour Point, °C, ASTM D97	-36

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



Packing : 1 | 4 | 5 | 20 | 25 | 208L

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* supersedes all previous versions

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.