



PRODUCT DATA SHEET

GulfSea Synth LPG Compressor Oil

Fully Synthetic Gas Compressor Oil

Product Description

GulfSea Synth LPG Compressor Oil is a synthetic poly-alkylene-glycol gas compressor lubricant. By formulating with unique and advance additive technology system, which improves anti-oxidant, anti-corrosion and anti-wear properties, **GulfSea Synth LPG Compressor Oil** is primarily recommended for use in gas compressors for hydrocarbon gases. It is especially suitable for marine compressor for use in handling of marine liquefied gas cargoes. Gas compressors such as reciprocating, rotary screw and rotary vane type can achieve exceptional long re-lubrication intervals as well as long service life when lubricating with **GulfSea Synth LPG Compressor Oil**.

Features & Benefits

- Excellent anti-oxidant, anti-corrosion and anti-wear properties.
- Excellent prevention from sludge and deposit formation which ensures long service life.
- High thermal and chemical stability.
- Strong load-carrying ability.
- High Viscosity Index which ensures fine behavior in a wide temperature range.
- Very low pour point which ensures outstanding operation at very low temperatures.
- Meets or exceeds specifications of ISO 6743-3: DGC.

Applications

- Reciprocating, rotary screw and rotary vane type gas compressors which operate under exceptionally heavy conditions.

Typical Properties

GulfSea Synth LPG Compressor Oil		
ISO Viscosity Grade		150
Meets or exceeds the following Specification		
ISO 6743-3:DGC		
Typical Properties		
Test Parameters	ASTM Method	Test Values
Specific Gravity @15.6° C	D 4052	1.05
Viscosity @ 40 °C, cSt	D 445	161.3
Viscosity Index	D 2270	228
Flash Point, °C	D 92	248
Pour Point, °C	D 97	-37

May 2019