

# 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 and chemical 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-L-DAB and ISO-L-DAH.

## **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-L-DAB		
ISO-L-DAH		
Typical Properties		
Test Parameters	ASTM Method	Test Values
Viscosity @ 40 °C, cSt	D 445	150
Viscosity Index	D 2270	221
Flash Point, °C	D 92	293
Pour Point, °C	D 97	-46
Density @ 20°C, g/ml	D 1298	1.052

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