

# **ENOC SPIRO PG**

### PRODUCT DESCRIPTION

**ENOC SPIRO PG** oils are premium quality, high performance, synthetic gas compressor lubricants based on polyalkylene glycol. They are primarily intended for use in gas compressors for hydrocarbon and chemical gases where the crankcases and bearings operate in a gas filled atmosphere. **ENOC SPIRO PG** oils have a lower gas solubility and consequently resists dilution and have improved viscosity control which results in additional protection against wear, improved efficiency and reduced foaming.

#### **APPLICATIONS**

**ENOC SPIRO PG** oils are recommended for the lubrication of crankcases and bearings operating in gas filled atmosphere including:

- ♦ Liquified Petroleum Gases (LPG) such as Propane and Butane.
- Hydrocarbon Chemical Gases such as Ethylene, Propylene and Butylene
- Chemical Gases such as Ammonia, Venyl Chloride Monomer and Butadiene.
- Marine vessels carrying liquified gas cargoes

#### **BENEFITS**

## **SPIRO PG provides:**

- ♦ Lower gas solubility when compressing hydrocarbon gases
- Higher viscosity with outstanding lubricity
- Rapid gas to oil separation to reduce foaming tendency
- Suitability to handle a wide range of hydrocarbon and chemical gases
- Excellent oxidation stability to provide maximium oil drain intervals

Technical Data*			
ISO Vicosity Grade	68	140	
Density at 15 °C	0.99	1.060	
Viscosity, mm <sup>2</sup> /s @ 40°C	67	142	
mm <sup>2</sup> /s @100°C	10.3	26.5	
Viscosity Index	166	210	
Flash Point, COC, °C	215	280	
Pour Point, <sup>0</sup> C	-48	-48	
Product code	245102	245101	

<sup>\*</sup>The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

#### **HEALTH AND SAFETY, ENVIRONMENT**

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.