



Tarmond GEO 40

SYNTHETIC GAS ENGINE OILS

Product Description:

Tarmond GEO 40 is a premium gas engine oil developed for stationary engines, cogeneration systems and gas-fired power plants operating on natural gas and biogas. Formulated with hydrocracked base oils, MoS₂ solid lubricants and advanced additive technology, it delivers superior wear protection, high oxidation resistance and clean combustion performance. Its low deposit formation and high stability support extended oil drain intervals.

Benefits:

- ❖ Reduces ash and carbon formation, helping lower maintenance costs while improving engine performance and productivity
- ❖ Excellent chemical and oxidation stability, enabling longer drain intervals and reduced filter costs
- ❖ Provides cleaner engines and reduced component wear, ensuring reliable performance under heavy loads
- ❖ Excellent anti-wear and anti-scuff protection
- ❖ Anti-corrosion and anti-foam properties

Meets the Specifications:

INNIO Jenbacher TI 1000-1108/1109; GE Jenbacher Type 2/3/4/6 Class A/B (Natural Gas/Biogas); MWN; MAN M3271-2/5; MTU Gas Engines S4000 L32, L33, 400 Series; Perkins Gas Engine Oil; Cummins QSK 60; Rolls-Royce B35:40/C26:33/K-G1/G2/G3/G4; Wartsila SG34/SG50/28SG/32DF

Please check your owner's manual for the manufacturer's recommended oil viscosity grade and API classification and approvals.

Technical Data:

TARMOND GEO 40	Test Method	
API		SL/CF
SAE Grade		SAE 40
Density at 15 °C, gr/cm ³	ASTM D 1298	0.888
Viscosity at 40 °C, cSt	ASTM D 445	125
Viscosity at 100 °C, cSt	ASTM D 445	14
Viscosity Index	ASTM D 2270	110
Flash Point, °C	ASTM D 92	240
Pour Point, °C	ASTM D 97	Min. -30
Total Base Number, mg KOH/g	ASTM D 2896	4.8
Ash, Sulfated Mass, %	ASTM D 874	0.5

Above values are the typical values of the products and may vary with each batch.