



# Taurus GEO CH G240

## High Performance Gas Engine Oil

Product code : M518

### Product Description:

Taurus GEO CH G240 is formulated from ultra-high purity, Group II base oils and the latest in additive technology to provide excellent control of deposits, wear, oxidation, nitration under the most severe operating conditions. It offers outstanding performance using natural gas and has excelled in Jenbacher 6 F/G field trials.

Taurus GEO CH G240 provides low ash performance and is suitable for engines with or without exhaust catalysts. It is an excellent quality gas engine oil with diverse application characteristics. The low ash additive system has been developed to ensure rings, liners and valve seats do not suffer damaging wear and recession whilst still providing a long effective oil life.

### Benefits:

- After treatment device safe.
- Proven engine performance fuelled by Natural Gas.
- Exceptional Oxidation and Nitration Resistance.
- Excellent wear protection.
- Excellent base number retention.
- Outstanding cleanliness even during ultra long drain intervals.
- Low oil consumption.
- Enhanced corrosion protection.

### Product Specification & Approvals:

- **Rolls Royce B36:45, B35:40, C26:33 and K-type**
- **MTU Gas Engines 4000 L61, L62, L63, 4000 L64 / L64FNER/ T24N using natural gas**
- **MTU Gas engines Series 4000 Mx5xN using natural gas**
  
- INNIO Jenbacher TI 1000-1109: Type 4A-B-C/6C-E-F/G Class A
- MWM Gmbh TR 0199-99-2105 (TCG 2016, TCG 2020, TCG 2032)
- Caterpillar Energy Solutions TR 0199-99-2105 (CG 132, CG 170, CG 260)
- MAN 3271-2



# TECHNICAL DATA SHEET

## Applications:

Turbocharged and naturally aspirated medium to high-speed four-cycle engines requiring a low ash oil.  
Lean burn and stoichiometric four-cycle engines in gas compression, power and cogeneration applications.  
Natural gas engines equipped with catalytic converters.

Taurus GEO CH G240 is ideally suited for use in engines by, amongst others, the following OEMs:

MWM	INNIO-Jenbacher
Caterpillar	Rolls Royce-Bergen
Tedom	Guascor
MAN	2G
Wärtsilä	Waukesha

Recommendations are derived from engine trials on multiple engines and locations using a variety of gases. The listing is not exhaustive, therefore please contact your local representative for further information on specific models.

## Typical Test Data:

SAE Grade	40
Specific Gravity @ 15°C	0.876
Kinematic Viscosity @ 100°C (cSt)	13.2
Kinematic Viscosity @ 40°C (cSt)	118
Viscosity Index	106
Flash Point COC (°C)	268
Pour Point (°C)	-30
TBN (mg KOH/g)	4.6
Sulphated Ash (% wt)	0.63