

# 10W-40 LOW ASH SYN-BLEND NGEO

MOLEC® 10W-40 LOW ASH SYN-BLEND NGEO is a superior quality multi-grade engine oil designed for stationary natural gas engines that burn low sulfur fuel. It is formulated using premium base oils and superior quality additives that work together to provide protection against oxidation, nitration, sludge & deposits, scuffing & wear, valve seat recession, excessive oil consumption and exhaust catalyst poisoning. This high performance multigrade formulation is particularly suitable for engines operating in cold environments that require good low temperature startup capabilities.

### **TECHNICAL DATA**

SPECIFICATIONS	ASTM	10W-40 LOW ASH SYN-BLEND NGEO
Color		Amber
Relative Density @ 60°F/60°F	ASTM D1298	0.860
Viscosity @ 100°C, cSt	ASTM D445	15.0
Viscosity @ 40°C, cSt	ASTM D445	103
Viscosity Index	ASTM D2270	152
Viscosity-CCS @ -25°C, cP	ASTM D5293	5,500
Flash Point °C (°F) (COC)	ASTM D92	235 (455)
Pour Point °C (°F)	ASTM D97	-42 (-44)
Ash—Sulfated %	ASTM D874	0.46
Base Number	ASTM D2896	5.8

# **BENEFICIAL QUALITIES:**

- Excellent cold flow properties
- Wide operating temperature range reduces seasonal change-outs
- Industry leading Low Ash Formulation reduces deposits and maximizes engine life
- · Low volatility to control oil consumption

### MEETS OR EXCEEDS THE FOLLOWING INDUSTRY SPECIFICATIONS:

- Bergen Engines (Rolls Royce) B35:40, B36:45 (NG)
- Caterpillar G3500 Aluminum Piston (NG, LFG); G3500 Steel Piston (NG)
- Jenbacher Type 2, 3, 4 and 6 Aluminum Piston (NG, LFG, BG)
- MAN ES (Ausberg) Energy Solutions (NG)
- Wartsila 16V 34SG Steel Piston (NG)
- Waukesha VHP L7044 (NG)

**AVAILABLE PACKAGING: 3.78L Jugs PRODUCT CODE: 50078** 

# POUR POINT VISCOSITY INDEX -42°C 152 ASH-SULFATED BASE NUMBER: 5.8 INDUSTRIES OIL WELL DRILLING

## **WARNING!**

Prolonged or repeated skin contact may cause irritation. Use protective wear to avoid eye and skin contact. Wash thoroughly after use. For skin contact, wash with soap and water. If swallowed, seek medical attention immediately. For eye contact, flush with water for 15 minutes and contact a physician. For additional information read the Safety Data Sheet for this product. **KEEP OUT OF REACH OF CHILDREN.** 

**PIPELINES**