

# **SUNOCO LAX MOBILE GEO 15W-40**

### OVERVIEW

SUNOCO LAX MOBILE GEO 15W-40 is an exceptionally high-quality oil for utilization in lean-burn mobile gas engine oil (GEO) applications. Designed specifically for lean-burning natural gas engines requiring Cummins CES 20074 quality lubricants, SUNOCO LAX MOBILE GEO 15W-40 provides excellent protection against engine wear and deposit formation while inhibiting oxidation and nitration instability. Formulated with advanced dispersant detergency technology and higher levels of anti-wear additives than typical low-ash GEO's, SUNOCO LAX MOBILE GEO 15W-40 is designed to meet the demanding wear protection requirements of lean-burning engines. Its superior protection supports reduced downtime and service-related costs.

### FEATURES & BENEFITS

SUNOCO LAX MOBILE GEO 15W-40 provides outstanding oxidization, nitration, wear, and rust and corrosion protection. It provides superior protection under severe operating conditions while reducing sludge and deposits for long engine life. SUNOCO LAX MOBILE GEO 15W-40 meets the performance requirements of most major natural gas engine producer' lean-burn designed engines and provides protection beyond the limits of the specifications they require.

### APPLICATIONS

**SUNOCO LAX MOBILE GEO 15W-40** is suitable for use in buses, transit fleets, trucks and other vehicles equipped with CNG engines. It meets the requirements of Cummins CES 20074. **SUNOCO LAX MOBILE GEO 15W-40** is formulated for extended service life and can help reduce operating expenses. Cummins C Gas Plus and B Gas Plus engines, Detroit Diesel, John Deere.

This product is no longer supported for use in Cummins stoichiometric engine designs. Please see Super C-3 Engine Oils for use in those engines.

### **SPECIFICATIONS**

Cummins CES 20074 • Detroit Diesel PGOS 93K216 (Series 50G and 60G engines) • John Deere 6.8L and 8.1L CNG engines

## **TYPICAL PROPERTIES**

SAE Viscosity Grade	15W-40
Viscosity Index	139
Viscosity, cSt @ 100 °C	15.5
Viscosity, cSt @ 40 °C	117
Viscosity, cP @ -20°C	6300
Pour Point, °C(°F)	-36 (-33)
Flash Point (COC), °C (°F)	227 (441)
Zinc	.088
Phosphorous, wt.%	.080
Sulfated Ash, wt.%	.85
TBN	6.4