



Product Bulletin

GULF SUPER DUTY CNG/LNG ENGINE OIL

Specifically for spark-ignited, CNG- and LNG-fueled engines

Gulf Super Duty CNG/LNG Engine Oil is a premium, multi-grade lubricant formulated specifically for use in Compressed Natural Gas (CNG) and Liquefied Natural Gas (LNG) fueled vehicles often found in transit buses, refuse trucks, airport and intercity shuttles. **Gulf Super Duty CNG/LNG Engine Oil** is formulated to meet the chemical and demanding performance requirements outlined in **Cummins CES 20085** and **Detroit Diesel 93K216** engine oil specifications.

FEATURES AND BENEFITS:

Gulf Super Duty CNG/LNG Engine Oil is formulated with enhanced levels of corrosion protection additives that help to neutralize acid build up to ensure oil quality is maintained throughout the recommended oil service interval.

- Superior wear protection
- Excellent engine start-up lubrication
- Crankcase sludge and piston deposit control
- Very good oxidation control in heavy duty, natural gas-fueled service

APPLICATIONS:

Gulf Super Duty CNG/LNG Engine Oil is well suited for use in Detroit Diesel 50G and 60G Series engines and John Deere 6.8L and 8.1L CNG engines. **Gulf Super Duty CNG/LNG Engine Oil** will provide excellent protection in CNG/LNG engines offered by Cummins including; ISB6.7G, ISL G (8.9L), B5.9G, C8.3G, ISX12 G and ISX15 G. It is also suitable for use in other CNG fueled commercial vehicle engines including models from Mack, Volvo, Navistar, Isuzu and Hyundai.

Typical Properties

SAE Grade	Test Method	15W-40
Product Code		335482
Specific Gravity @ 60°F		0.876
Density, lbs/gal (g/L)	Calculated	7.29
Viscosity, cSt @ 40°C	ASTM D-445	95
Viscosity, cSt @ 100°C	ASTM D-445	14.0
Viscosity Index	ASTM D-2270	152
CCS @ -20°C, cP	ASTM D-5293	6,200
Pour Point, °C (°F)	ASTM D-5949	-32 (-25)
Flash Point, °C (°F)	ASTM D-92	227 (441)
TBN	ASTM D-2896	6.2
Sulfated Ash, Mass %	ASTM D-874	0.8
Phosphorus, wt%		0.085
Zinc, wt%		0.088

AVAILABILITY: **Gulf Super Duty CNG/LNG Engine Oil** is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Call Gulf @ 1-800-556-GULF(4853) or visit Nu-Tierbrands.com.