

Lotus Lubes™ Fleet Vehicular Gas Engine Oil 15W40

PRODUCT DESCRIPTION

LOTUS Lubes™ Fleet VGEO 15W40 is a premium quality dispersant and detergent natural gas engine oil specially formulated for vehicular CNG, LNG, or LPG engines. It is formulated from select base stocks and the latest additive technology to offer ultimate engine protection.

LOTUS Lubes™ Fleet VGEO 15W40 is formulated with additional active anti-wear additives and improved dispersant and detergency properties compared to other low-ash lubricants. This technology maintains optimum engine cleanliness and limits spark plug fouling, pre-ignition, port plugging, and protects against valve stem deposits and valve seat recession

FEATURE & BENEFITS

- * Outstanding oxidation and nitration resistance
- * Protection against valve recession
- * Superior wear protection for slider-follower engines
- * Excellent rust and corrosion protection
- * Protection against sludge and varnish deposits
- * Optimum engine oil durability and extended engine life
- * Active detergents maintain engine cleanliness and limits port plugging and valve stem deposits.
- * Additional anti-wear agents protect critical engine components in slider-follower engines



TYPICAL PHYSICAL PROPERTIES

SAE Grade	15W-40
API Gravity	29.0
Flash Point, °C (°F)	220 (428)
Viscosity, cSt @ 40°C	112.0
Viscosity, cSt @ 100°C	15.0
Viscosity Index	140
Total Base Number, D2896	5.1
Sulfated Ash, wt %	0.54
Zinc, wt. %	0.077
Phosphorus, wt %	0.072
Calcium, wt%	0.120

Minor variations in typical physical properties may occur from normal manufacturing processes

APPLICATIONS

LOTUS Lubes™ Fleet VGEO 15W40 is recommended for use in transit and school buses, trucks, and waste collection fleets with slider-follower CNG, LNG or LPG engines. It meets the stringent performance requirements of:

- * **Detroit Diesel PGOS 93K216 (series 50G and 60G engines)**
- * **John Deere 6.8L and 8.1L CNG engines**
- * **Cummins CES 20074 (B & C engines)**
- * **Consult owner's manual for oil recommendation for Cummins L-10 natural gas engines (may require a formulation with reduced ash content, such as Lotus Lubes™ Fleet LA Gas Engine Oil)**