



PRODUCT DATA

Castrol Duratec LFG

Low Ash Natural Gas (landfill) Engine Oil

Castrol Duratec LFG is a low ash 40 weight natural gas engine oil designed to provide superior performance and protection for stationary natural gas engines running off landfill gas. Castrol Duratec LFG provides the potential for extended drain intervals and lower oil consumption while extending head life. The primary application for Castrol Duratec LFG is for stationary high speed 4 stroke engines using landfill gas.

Features and Benefits

Castrol Duratec LFG's proprietary low ash technology provides extended oil drains and decreased oil consumption while protecting valves from harmful silicon deposits in stationary natural gas engines. User Benefits include:

- Proprietary low ash technology designed to maximize head life by dispersing harmful silicon deposits formed by siloxanes in landfill gas keeping valves clean and free of deposits.
- Superior TBN retention and acid control for neutralizing harmful acids that attack engine components while allowing for safe extended drain intervals.
- Well balanced formulation with high quality hydrocracked base stocks ensures low oil consumption leading to less carbon deposits and lacquering.
- Strong Oxidation and Nitration protection for high combustion temperatures from natural gas that volatilizes and thickens oil.
- Reduces deposits & maintains engine cleanliness.

Warranty and Protection Requirements

- Meets all manufacturer's warranty requirements for stationary natural gas engines.



Typical Properties*

	Method	
SAE Grade		40
Kinematic Viscosity @100°C, cSt	ASTM D445	12.95
Kinematic Viscosity @40°C, cSt	ASTM D445	120
Viscosity Index	ASTM D2270	100
Sulfated Ash, %wt	ASTM D874	0.48
Total Base Number, Mg KOH/g	ASTM D2896	5.6
Pour Point, °C	ASTM D97	-39
Appearance	Visual	Clear and Bright

* Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.

Part Numbers and UPCs

SAE Grade	40
260 Gal Tote Part No.	709615
Bulk	709610

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDSs are available upon request through your sales contact office, or via the Internet at www.castrol.com/us. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment, return used oil to collection center.

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