

Gulfco LA Supreme

Premium Quality Low Ash Natural Gas Engine Oil

Product Description

Gulfco LA Supreme is premium quality engine oil designed for lubrication of high performance stationary natural gas engines requiring "Low Ash" oil. These engines operate under high load conditions and are sensitive to valve recession. They also require specially designed lubricants that are highly resistant to nitration and oxidation especially under stoichiometric and lean burn operations. Gulfco LA Supreme is blended from severely hydrotreated base oils and specially selected additives to provide outstanding protection and potentially extended drain interval under these conditions. It exceeds the performance requirements of WAUKESHA 7044GSI and CATERPILLAR 3516TALE

Features & Benefits

- Specially selected detergents and dispersants prevent formation of deposits thereby keeping engine components clean.
- High resistance to oxidation, nitration and oil thickening provides extended drain potential.
- Superior anti-wear additives protect highly stressed engine components.
- Improved TBN retention and synergistic corrosion inhibitors provide corrosion protection in extremely aggressive conditions.
- Low ash formulation specially designed to minimize combustion chamber deposits, valve torching, spark plug fouling and liner scuffing.
- Low phosphorus content ensures longevity of the catalytic convertor system.

Applications

- Recommended for high output 2-cycle and 4-cycle stationary natural gas engines where Low-Ash oil is required.
- Engines operating under lean burn conditions and Systems equipped with catalytic convertors.

Please Note: In case of high CFC/sour gas applications, oils with a high base reserve may be required.

Specifications, Approvals & Typical Properties

Meets the following specifications		SAE 40
WAUKESHA 7044GSI		X
CATERPILLAR 3516 TALE		X
Has the following Approval		
MWM Approval (Valid for:MWM Gas Engines)		Х
Typical Properties		
Test Parameters	ASTM Method	Test Values
Viscosity @ 100 °C, cSt	D 445	14.4
Viscosity Index	D 2270	98
Flash Point, °C	D 92	244
Pour Point, °C	D 97	-15
TBN, mg KOH/g	D 2896	5.35
Density @ 15°C, Kg/l	D 1298	0.876
Sulphated Ash, %wt	D 874	0.5
Phosphorus, %wt	D 4047	0.028

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.