



## Gas Engine Oil LA 40

Product Code: 77260

High Performance Heavy Duty Gas Engine Oil

**Gas Engine Oil LA 40** is a Low Ash high performance Heavy Duty Gas Engine Oil specially designed for use in stationary gas engines which run on natural and/or biogas and operate under severe conditions en high temperatures.

**Gas Engine Oil LA 40** is based on a high quality hydro processed base oils in combination with a special selected additive package to obtain the following properties:

- Excellent thermal-, nitration-, and oxidation stability.
- Reducing of combustion chamber deposits.
- Minimize ring scuffing.
- Protect against corrosive wear.
- Improving engine performance.

**Gas Engine Oil LA 40** exceeds the following performance criteria:

API CF

**Jenbacher** Type 2, Type 3, Type 4 (version A&B), Type 6 (version C&E) Natural Gas (Class A); Biogas (Class B)

**MWM** MWN Natural and Biogas

**MAN** M3271-2

**Rolls-Royce** B35:40; C26:33; K-G1/G2/G3/G4

**Wartsila** SG34; SG50

**Cummins** QSK 60

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	40
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	876
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	123
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	13.7
Viscosity Index		ASTM D2270	109
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-30
Total Base Number	mgKOH/g	ASTM D2896	5.6
Sulphated Ash	%Wt	ASTM D874	0.49

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