



# GAS ENGINE OIL

## LA 40

### Product Description:

**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 and 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:

#### Approved:

**MWM** (Natural and Biogas)

#### Exceeds:

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

**API** CF

**MAN** M3271-2

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

**Wärtsilä** SG34; SG50

**Cummins** QSK 60

**Dresser Rand** Category III

Waukesha Cogeneration



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	40
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	872.2
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	117.4
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	13.5
Viscosity Index		ASTM D2270	112
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-30
Total Base Number	mgKOH/g	ASTM D2896	5.3
Sulphated Ash	%Wt	ASTM D874	0.49

**Product Nr:** 44510

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