



Product Data Sheet

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 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:

Approved: Jenbacher

Exceeds: API: CF Waukesha Cogeneration Dresser Rand Cat II

Property	Unit	Test Method	Typical Value
ISO VG Grade		SAE J3000	SAE 40
Density@15°C	kg/m ³	ASTM D4052	894
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	144
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.5
Viscosity Index		ASTM D2270	95
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-15
Total Base Number	mgKOH/g	ASTM d2896	6.0
Sulphated Ash	%Wt	ASTM D874	0.49

Product Nr: 4451

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Date Superseded: 24-07-2014

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