



Gas Engine Oil MA 40

Product Code: 77270

High Performance Heavy Duty Gas Engine Oil

Gas Engine Oil MA 40 is a Medium 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 MA 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 MA 40 exceeds the following performance criteria:

API CF; Waukesha Cogeneration; Dresser Rand Category III, Jenbacher

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	40
Density @15°C	kg/m ³	ASTM D4052	878.9
Kin. Viscosity @40°C	mm ² /s	ASTM D445	129.0
Kin. Viscosity @100°C	mm ² /s	ASTM D445	14.2
Viscosity Index		ASTM D2270	109
Flash Point COC	°C	ASTM D92	240
Pour Point	°C	ASTM D7346	-27
Total Base Number	mgKOH/g	ASTM D2896	8.4
Sulphated Ash	%Wt	ASTM D874	0.9

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