



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

Date Issued: 12-03-2015

Date Superseded: 24-07-2014

Revision nr: 4