PETROL OFISI GAS ENGINE OIL

Low Ash Gas Engine Oil SAE 40

Description

Petrol Ofisi Gas Engine Oil is advanced performance, low ash, dispersant/detergent type engine oils. Biogas applications, landfill gas incineration, cogeneration, boilers, fuel cells, vehicle refueling, leachate treatment for power generation.

Applications

Petrol Ofisi Gas Engine Oil is recommended for four-stroke and selected two-stroke stationary engines fueled by natural gas, biogas and suitable for use with fuels containing low levels of sulfur.

Benefits

- Low maintenance cost and long engine life
- Clean pistons
- Excellent low temperature performance
- Valve protection

Performance

GE Jenbacher Type 2, Type 3, Type 4 (Versions A&B), Type 6 (Versions C&E) Biogas (Class B) field tested Type 4.16s engines and Landfill Gas (Class C) field tested model Type 4.20s engines and CAT 3520TALE "C" series engines, MAN M3271-4**, MAN M3271-5**, MWM (Caterpillar Energy Solutions) **

^{**}Recommended for sewage gas, landfill gas and other biogases

| Density, 15 °C, kg/liter | ASTM D4052 | 0,870 |
|-----------------------------------|------------|-------|
| Viscosity, 40 °C, mm²/s | ASTM D445 | 110 |
| Viscosity, 100 °C, mm²/s | ASTM D445 | 13,1 |
| Viscosity Index (VI) | ASTM D2270 | 107 |
| Total Base Number (TBN), mg K0H/g | ASTM D2896 | 4,4 |
| Sulfated Ash, wt % | ASTM D874 | 0.56 |
| Flash Point, C | ASTM D92 | 254 |
| Pour Point, °C | ASTM D97 | -30 |

^{*} Values shown may differ between productions.

