# PETROL OFISI GEO SAE 40

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) feld 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) \*\*

<sup>\*\*</sup>Recommended for sewage gas, landfill gas and other biogases

Density, @15 °C, kg/liter	ASTM D4052	0,870
Viscosity, @40 °C, mm <sup>2</sup> /s	ASTM D445	110
Viscosity, @100 °C, mm <sup>2</sup> /s	ASTM D445	13,1
Viscosity Index (VI)	ASTM D2270	107
Total Base Number (TBN), mg KOH/g	ASTM D2896	4,40
Sulfated Ash, wt %	ASTM D874	0,56
Flash Point, C	ASTM D92	254
Pour Point, °C	ASTM D97	-30

<sup>\*</sup> Values shown may differ between productions.

