

GENOGAS LA 40



Gas engine oil



Low ash (< 0,5 %) detergent mineral oil for gas engines.

APPLICATIONS

Natural gas engines

- Lubrication of engines in power generation plants, with or without cogeneration, when the manufacturer requires an oil ash content up to 0.5 %.

SPECIFICATIONS

Engines manufacturers

- **GENOGAS LA 40** meets the requirements of the following manufacturers:
 - CATERPILLAR (séries 3300 à 3500)
 - GE - JENBACHER
 - MDE
 - MTU
 - MWM
 - PERKINS
 - WAUKESHA (APG 2000/3000)
 - WÄRTSILÄ (220 SG)

ADVANTAGES

Long oil life

Engines protection

Engine cleanliness

- Contains mineral base oils selected for their thermal stability, nitration and oxidation resistance.
- The specific additives give important antiwear and anticorrosion properties, with a limited ash level, which guarantees the compatibility with the exhaust gas treatment systems.
- This low ash content reduces the combustion chamber desposits risks and ensuring an optimal cleanliness.

TYPICAL CHARACTERISTICS	METHODS	UNITS	GENOGAS LA 40
SAE Grade			40
Density at 15°C	ASTM D 4052	kg/m ³	890
Kinematic viscosity at 40 °C	ASTM D 445	mm ² /s	151.0
Kinematic viscosity at 100 °C	ASTM D 445	mm ² /s	15.0
Viscosity index	ASTM D 2270		99
Flash point OC	ASTM D 92	°C	260
Pour point	ASTM D 97	°C	- 21
Sulfated ash	ISO 3987	% wt	0.45
BN	ASTM D 2896	mgKOH/g	5.5

Above characteristics are mean values given as an information.

BEHTAM CO.
GENOGAS LA 40

