



GE MA Oil 40

Medium ash gas engine oil

Application

Gas engine oil for application with natural gas, operating mild to severe conditions. Application according to the equipment manufacturer specification for sulphated ash and TBN. GE MA 40 can be used as engine lubricant in stationary gas engines running on natural gas for which the following specification is used to define the required lubricant quality. Special use in gas engines with catalyst exhausts systems.

Properties

compatible with exhaust catalysts of NSCR-type, has excellent resistance against formation of deposits, maximum protection against corrosion and nitration,

Typical performance data

	Test method	MA 40
SAE		40
Density, 15 °C, kg/m ³	ASTM D1298	900
Kinematic viscosity, 40 °C, mm ² /s	ASTM D445	144
Kinematic viscosity, 100 °C, mm ² /s	ASTM D445	14,5
Viscosity index	ASTM D2270	> 95
Sulphated ash, %	ASTM D874	< 0,9
Flash point, °C	ASTM D93	240
Pour point, °C	ASTM D97	-15
Total Base Number, mg KOH/g	ASTM D2896	8,5
Copper corrosion	ASTM D130	1
Viscosity grade, SAE		40

protects valves and minimizes corrosive wear.

Benefits

- Long service life due to a high oxidation resistance
- Good detergency secures clean engine components
- Good resistance against nitration
- Protects against valve seat recession
- Good acid neutralizing capacities
- Protects against rust and corrosion

Note

The OEM recommendation regarding the selection of the ash level should always be followed.