

## Q8 Mahler G10 SAE 40

### Description

High ash gas engine oil

### Recommendations

- Gas engine oil for application with bio- and landfillgas, operating at mild to severe conditions
- Q8 Mahler G10 was specifically developed as a high TBN product, but still with a low deposit tendency

### Specifications

- Q8 Mahler G10 is specifically developed for a wide range of equipment manufacturers running on sour gas and is recommended for use in:
- GE Waukesha, GE Jenbacher, Caterpillar Energy Solutions (CAT and MWM engines), Deutz, Guascor Power, MAN Truck & Bus, MTU Onsite Energy, Perkins, Liebherr, Tedom, 2G and Cummins

### Benefits

- High TBN product with a low deposit tendency
- Long service life due to a high oxidation resistance
- Good acid neutralizing capacities
- Good detergency secures clean engine components
- Protects against valve seat recession
- Protects against rust and corrosion

Properties	Method	Unit	Typical
Viscosity Grade			SAE 40
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	892
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	119.8
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	13.3
Viscosity Index	D 2270	-	106
Sulphated Ash	D 874	% mass	1.0
Flash Point, COC	D 92	°C	251
Pour Point	D 97	°C	-12
Total Base Number	D 2896	mg KOH/g	10
Copper corrosion	D 130	classification	1

The figures above are not a specification. They are typical figures obtained within production tolerances.

