



ATLANTA COGENERATION GAS 40

Description

Mineral lubricating oil for gas stationary engines, both naturally aspirated and turbocharged. Valid for a wide variety of gases, such as natural gas, biogas, landfill gas, process gas or others with higher sulfur content than natural gas (after consultation with the manufacturer). It is specially formulated for applications in which manufacturers demand a product with high alkaline reserve and average ash content.

Qualities

- Specially designed for use with all those engines whose fuel is bogus, process gas, coke gas or that has a high sulfur content. The alkaline reserve allows to neutralize the acids produced in the combustion.
- Protects from metal wear, both by friction and corrosion of acid gases.
- The high detergent / dispersant properties keep the engine clean, due to the high level of deposit control, avoiding wear on pistons and liners.
- High resistance to oxidation and nitration.
- Excellent control of the valve recession typical of gas generation engines.

Nevels quality

- JENBACHER 1000-1109 (approved for engines installed until September 2009)
- ROLLS ROYCE BERGEN K-G1 / G2-K / K-G3 (approved for bogus)



Technical

	Unit	Method	Value
SAE Grade			40
Density at 15 ° C	g / cm ^ 3	ASTM D 4052	0,894
Viscosity at 40° C	cSt	ASTM D 445	130
Viscosity at 100°C	cSt	ASTM D 445	13,2
Viscosity index		ASTM D 2270	96
Flash point, V / A	°C	ASTM D 92	220 min.
Freezing point	°C	ASTM D 97	-12
TBN	mg KOH/g	ASTM D 2896	8
Sulphated ash	% by weight	ASTM D 874	0.8