



GENERATOR SUPER MOTOR GAS 4005

Description

Long-drain mineral lubricant oil that is specially designed to meet the lubrication requirements of modern stationary engines fuelled by natural gas. Contains maximum ash content of 0.5%, thus minimizing deposit formation and ensuring maximum performance and uptime. Allows longer oil change periods, thereby minimizing maintenance costs.

Properties

- Contains latest-generation additives, enabling longer intervals between oil changes, thereby maximizing engine utilization and minimizing maintenance costs.
- Low ash content minimizes deposit formation and enables compatibility with the modern exhaust gas after-treatment systems incorporated by manufacturers.
- Excellent retention of TBN, ensuring high capacity for the neutralization of acids over a longer period of time.
- Protects the engine against corrosion, oxidation and nitration.
- Avoids the wearing of pistons and sleeves thanks to anti-wear additives.
- Excellent control of the valve recession typical of cogeneration gas engines.

Quality levels, approvals and recommendations

- CATERPILLAR TR 2105 engines CG132, CG170, CG260*
- MWM TR 2105*
- BERGEN engines K-G1/K-G2/K-G3
- WÄRTSILA: WÄRTSILA
- INNIO JENBACHER TA 1000-1109 for engines 2,3,4,6C&E gas class A*
- BAUDOUIN (approval in process)
- GUASCOR
- WAUKESHA

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
Product Code			RP_5155P
SAE Grade			40
Density at 15 °C	g/cm3	ASTM D4052	0.890
Viscosity at 40 °C	cSt	ASTM D445	125
Viscosity at 100 °C	cSt	ASTM D445	13.6
Viscosity index	-	ASTM D2270	102
Flash point, open cup	°C	ASTM D92	>225
Pour point	°C	ASTM D5950	-21
TBN	mg KOH/g	ASTM D2896	6.4
Sulphated ashes	% in weight	ASTM D874	0.5

The above mentioned characteristics are typical values and should not be considered product specifications.