

LUBRICANTS FOR INDUSTRIAL USE

CEPSA TRONCOIL GAS LD 40

DESCRIPTION

Next-generation, low-ash lubricant oil for stationary gas engines formulated with unconventional, ultra-high-quality hydrotreated base oils and the latest additives to achieve outstanding antioxidant properties.

Cepsa Troncoil Gas LD belongs to the generation of oils designed to provide better oil-drain intervals and minimize jacket, piston and valve wear. It is highly recommended for engines that run continuously at high load levels under considerable strain, given that its composition is compatible with the catalysts.

PRODUCT APPLICATIONS

- Particularly recommended for four-stroke natural gas engines that require low-to-medium-ash lubricant oils.
- Lengthens the oil-change intervals, in some cases doubling them compared to earlier technologies, making it possible to reduce engine downtime and maintenance periods.

PRODUCT PERFORMANCE

- The high-quality additives used in the formulation give the oil better characteristics than those of conventional oils in terms of engine cleaning and protection against the formation of acids, deposits and carbonaceous residue.
- The optimum balance of detergency and ash allows it to extend the life of the valves and spark plugs without affecting engine cleaning.
- The use of hydrotreated unconventional base oils allows it to have exceptional oxidation and nitration resistance, which results in a longer useful life of the oil and filters.
- Superb protection against valve, piston and jacket wear.
- Complies with the specifications of the main manufacturers: CATERPILLAR, GE JENBACHER, MWM-DEUTZ, ROLLS-ROYCE BERGEN, GUASCOR, CUMMINS, WÄRTISLÄ, WAUKESHA, etc.

SPECIFICATIONS

- API CF
- Rolls Royce Ulstein Bergen BV-G / K-G1,2 y 3 / k-G4
- GE Jenbacher TA 1000-1109 Series 2, 3, 4 y 6 – Gas A
- MWM Deutz

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA TRONCOIL GAS LD 40
SAE GRADE	-		40
Density, 15 °C	g/cc	D-4052	0.8739
Flash point, COC	°C, min.	D-92	232
Pour point	°C	D-97	max -30
Viscosity at 100 °C	cSt	D-445	13.9
Viscosity at 40 °C	cSt	D-445	127.2
Viscosity index	min.	D-2270	103
Base number	mg KOH/g	D-2896	5.1
Sulfated ash	% p	D-874	0.51

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.