INDUSTRY



LUBRICANTS FOR INDUSTRIAL USES CEPSA TRONCOIL GAS SP 40

DESCRIPTION

A medium ash content lubricant specifically developed to lubricate advances in stationary four-stroke high power engines equipped with steel pistons. Formulated with very high-quality non-conventional hydrotreated bases and state-of-the-art additives, it has exceptional resistance to thermal degradation.

Troncoil Gas SP 40 belongs to a generation of oils specifically designed to offer a long drain interval and minimize the wear of liners, pistons, and valves.

PRODUCT APPLICATIONS

- Especially recommended to lubricate engines that develop high mean effective pressures (BMEP) and reach high piston temperatures and need an medium ash content oil.
- Accepted for the lubrication of engines equipped with steel pistons.
- Suitable for the lubrication of engines equipped with aluminum pistons with the aim of extending their drain interval.
- Using this oil extends the oil drain intervals, achieving savings in downtime and engine maintenance.

PRODUCT PERFORMANCE

- Control of deposits on piston rings and combustion chamber.
- The high quality additives used in its formulation give it superior characteristics to conventional oils in cleaning and protecting the engine against the formation of acids, deposits, and carbonaceous residues.
- The optimum balance of detergency and ash allows you to prolong valve life and prevent the phenomenon of self-ignition without harming engine cleanliness.
- Using this oil extends the oil drain intervals, achieving savings in downtime and engine maintenance.
- The low volatility of the liquid helps to reduce oil consumption.
- The product has a high base number retention, which increases the life of the oil.
- Using non-conventional hydrotreated bases provides exceptional resistance to oxidation and nitration.

QUALITY LEVELS

- GE Jenbacher TA 1000-1109 Gas A , Series 2&3

4 Series B&C version

6 Series version C, E, F, & J version

- Rolls Royce for B36:45/B35:40/C26:33/K-Gas

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA TRONCOIL GAS SP
SAE Grade	-		40
Density 15° C	g/cc	D-4052	0.8791
Flash Point V/A	°C, min.	D-92	250
Freezing point	°C	D-97	-15
Viscosity at 100° C	cSt	D-445	12.79
Viscosity at 40° C	cSt	D-445	117.0
Viscosity Index	min	D-2270	102
Base number	mg KOH/g	D-2896	4.8
Sulfated ash	% p	D-874	>0.6

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.