

Lubricants for industry.

Troncoil Gas SP 40



A medium ash content lubricant specifically developed to lubricate advances in stationary four-stroke high power engines equipped with steel pistons.

Use

- Formulated with very high quality, non-conventional hydrotreated base oils and state-of-the-art additives, it has exceptional resistance to thermal degradation.
- Especially recommended for lubrication of engines that develop high brake mean effective pressures (BMEP) and reach high temperatures in the pistons and require a product with medium ash content (engines equipped with steel pistons). Also accepted for the lubrication of engines equipped with aluminum pistons with the aim of extending their drain interval.
- Moeve Troncoil Gas SP 40 belongs to the group of products specifically designed to offer a long drain interval and minimize wear of sleeves, pistons and valves.

Benefits

- Control of deposits on piston rings and combustion chamber.
- The use of this lubricant extends drain intervals, achieving savings in motor shut-down and maintenance.
- The high-quality additives used in its formulation give it superior characteristics compared to conventional products in cleaning and protecting the engine against the formation of acids, deposits, and carbon 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.
- The product has a high base number retention, which increases the life of the oil.

Specifications

- INNIO Jenbacher TA 1000-1109 Gas A: Series 2&3
Series 4 version B&C
Series 6 version C,E,F&J
- Rolls Royce for B36:45/
B35:40/ C26:33 / K-Gas

Physical and chemical properties

Parameter	Units	Method	Troncoil Gas SP 40
SAE Grade	-	-	40
Density 15° C	g/cc	ASTM D-4052	0.8791
Flash Point V/A	°C	ASTM D-92	250
Pour point	°C	ASTM D-97	-15
Viscosity at 100° C	cSt	ASTM D-445	12.79
Viscosity at 40 °C	cSt	ASTM D-445	117.0
Viscosity Index	-	ASTM D-2270	102
Base number	mg KOH/g	ASTM D-2896	4.8
Sulfated ash	% p	ASTM 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.