

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.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.