

Lubricants for industry.

Troncoil Gas LD 40



Lubricant with advanced technology and extended drain intervals, for stationary natural gas engines that require low to medium ash content lubricants.

Use

- Product formulated with very high quality non-conventional hydrotreated base oils and state-of-the-art additives in order to achieve exceptional anti-oxidant properties.
- Moeve Troncoil Gas LD belongs to a generation of oils designed to offer a greater drainage intervals and minimize the wear of sleeves, pistons and valves. It is especially recommended for engines that work continuously at highly demanding levels; due to its composition it is compatible with catalysts.

Benefits

- Extends oil drain intervals, doubling them compared to previous technologies, allowing for savings in motor shut-down times and engine maintenance.
- 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 extend the life of valves and spark plugs without affecting engine cleanliness.
- The use of non-conventional hydrotreated base oils provides exceptional resistance against oxidation and nitration, resulting in a longer life span of the oil and filters.
- Excellent protection against valve, piston, and sleeve wear.

Specifications

• MWM DEUTZ TR 2105	• INNIO JENBACHER TA 1000-1109	• MAN B&W
• ROLLS ROYCE BERGEN	Series 2, 3, 4 and 6 – Gas A	• API CF
BV-G / K-G1, 2 and 3 / K-G4	• CATERPILLAR	• WÄRTISLÄ
• WAUKESHA	• CUMMINS	• GUASCOR

Physical and chemical properties

Parameter	Units	Method	Troncoil Gas LD 40
SAE Grade	-	-	40
Density 15° C	g/cc	ASTM D-4052	0.8739
Flash Point V/A	°C	ASTM D-92	232
Pour point	°C	ASTM D-97	Max -30
Viscosity at 100° C	cSt	ASTM D-445	13.9
Viscosity at 40 °C	cSt	ASTM D-445	127.2
Viscosity Index	-	ASTM D-2270	103
Base number	mg KOH/g	ASTM D-2896	5.1
Sulfated ash	% p	ASTM D-874	0.51

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.