

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