

Lubricants for industry.



Troncoil Gas JGC 40

Lubricant specially developed to meet the lubrication requirements of natural gas engines, mainly in electricity generation systems.

Use

- Formulated with highly refined paraffinic base oils and the latest generation of “low ash” additives, making it highly efficient in neutralizing acids formed during combustion.

Benefits

- Good Base Number (BN) retention.
- Long drain intervals.
- High detergency to maintain engine cleanliness.
- Good neutralization of acids formed during combustion
- Excellent protection of poppet valves.
- Maximum protection against piston and sleeve wear
- Improves piston cleanliness and controls ash deposits.
- Excellent resistance to foaming and corrosion.

Specifications

- INNIO Jenbacher TA 1000-1109 Type 2,3,4 and 6 – Class A and CAT
- Rolls Royce BERGEN
- PERKINS
- MWM DEUTZ TR 2105
- MTU
- WARTSILA
- CATERPILLAR
- MDE
- WAUKESHA

Physical and chemical properties

Parameter	Units	Method	Troncoil Gas JGC 40
SAE Grade	-	-	40
Density 15° C	g/cc	ASTM D-4052	0.894
Flash Point V/A	°C	ASTM D-92	>200
Pour point	°C	ASTM D-97	-15
Viscosity at 100° C	cSt	ASTM D-445	14.88
Viscosity at 40 °C	cSt	ASTM D-445	147.5
Viscosity Index	-	ASTM D-2270	100
Base number	mg KOH/g	ASTM D-2896	5.8
Sulfated ash	% p	ASTM D-874	0.47

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.