

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	• MWM DEUTZ TR 2105	• CATERPILLAR
• Rolls Royce BERGEN	• MTU	• MDE
• PERKINS	• WARTSILA	• 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.

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.