

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.