

Lubricants for industry.

Troncoil Gas 40



Lubricant recommended for natural gas engines with low ash content, especially in cogeneration systems.

> Use

- Lubricant formulated with highly refined, select paraffinic base oils and new generation additives that are highly efficient at neutralizing the acids formed during combustion.

> Benefits

- Good Base Number (BN) retention.
- High detergency to keep the engine clean.
- Excellent protection of valves and seats.
- Maximum protection against piston and sleeve wear.
- Improves piston cleanliness and controls carbon deposits.
- Excellent resistance to foaming and corrosion.

> Specifications

- CATERPILLAR
- MAN B&W
- ROLLS ROYCE BERGEN
- WAUKESHA
- INNIO JENBACHER TA 1000-1109 Series 2 and 3– Gas A
- MWM DEUTZ TR 2105
- DRESSER-RAND (CLARK)
- API CD
- AJAX
- COOPER-BESSEMER

> Physical and chemical properties

| Parameter | Units | Method | Troncoil Gas 40 |
|---------------------|----------|-------------|-----------------|
| SAE Grade | - | - | 40 |
| Density 15° C | g/cc | ASTM D-4052 | 0.896 |
| Flash Point V/A | °C | ASTM D-92 | >220 |
| Pour point | °C | ASTM D-97 | -18 |
| Viscosity at 40 °C | cSt | ASTM D-445 | 134.2 |
| Viscosity at 100° C | cSt | ASTM D-445 | 13.65 |
| Viscosity Index | - | ASTM D-2270 | 97 |
| Base Number, (min) | mg KOH/g | ASTM D-2896 | 5.2 |
| Sulfated ash | % p | ASTM D-874 | 0.46 |

> 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.