

Lubricants for industry.



# Troncoil Gas 40 G

Lubricant with a medium ash content recommended for acid gas engines.

## Use

- Product formulated with highly refined select paraffinic base oils and highly efficient specific additives, especially recommended for four-stroke naturally aspirated or turbocharged engines that use gas from anaerobic decomposition of urban waste as fuel. Highly efficient in neutralizing the chlorinated organic acids and hydrogen sulfide in the gas.

## Benefits

- Good alkalinity retention. Excellent neutralization of acids formed by combustion.
- Remarkable resistance to foaming and corrosion.
- Exceptional stability against oxidation and nitration.
- Excellent protection against piston and jacket wear.
- Maximum protection of valves and seats.
- Low tendency to form carbonaceous deposits and residues.

## Specifications

- API CD
- CATERPILLAR,
- AJAX
- DRESSER-RAND (CLARK)
- WAUKESHA
- INNIO JENBACHER

## Physical and chemical properties

| Parameter           | Units    | Method      | Troncoil Gas 40 G |
|---------------------|----------|-------------|-------------------|
| <b>SAE Grade</b>    | -        | -           | <b>40</b>         |
| Density 15° C       | g/cc     | ASTM D-4052 | 0.897             |
| Flash Point V/A     | °C, min. | ASTM D-92   | >220              |
| Pour point          | °C       | ASTM D-97   | -18               |
| Viscosity at 100° C | cSt      | ASTM D-445  | 13.88             |
| Viscosity at 40 °C  | cSt      | ASTM D-445  | 135.6             |
| Viscosity Index     | min      | ASTM D-2270 | 99                |
| Base number         | mg KOH/g | ASTM D-2896 | 8.9               |
| Sulfated ash        | % p      | ASTM D-874  | 0.88              |

## 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.