AUTO GAS 5W30

AUTOMOTIVE



Lubricants

Description

Synthetic oil especially recommended for bi-fuel autogas (LPG) – gasoline vehicle engines, developed to provide better lubrication and greater resistance to oxidation, thus extending the service life of the engine.



Properties

- Excellent protection at high temperatures, making it a lubricant specially suited for engines that can use LPG as a fuel.
- High resistance to rust, contributing to low deposit and sludge formation and keeping the engine clean.
- Results obtained in the most demanding wear tests are well within the limits set by most engine manufacturers, ensuring greater engine durability.
- Low lubricant consumption as it is formulated using high quality synthetic bases.

Quality levels

ACEA C3

Technical specifications

| | UNIT | METHOD | VALUE |
|--|-------------|-------------|-----------|
| SAE GRADE | | | 5W30 |
| Density at 15 °C | g/mL | ASTM D 4052 | 0.856 |
| Viscosity at 100 °C | cSt | ASTM D 445 | 12.3 |
| Viscosity at 40 °C | cSt | ASTM D 445 | 75 |
| Viscosity at -30 °C | сР | ASTM D 5293 | 6600 max. |
| Viscosity index | - | ASTM D 2270 | 162 |
| Flash point, open cup | °C | ASTM D 92 | 180 min. |
| Pour point | °C | ASTM D 97 | -42 |
| T.B.N. | mg KOH/g | ASTM D 2896 | 6.0 |
| Bosch Injector Shearing: Viscosity at 100°C after shear | cSt | CEC-L-14-93 | 9.3 min. |
| Noack volatility, 1hr at 250 °C | % in weight | CEC-L-40-93 | 10 max. |
| HTHS, viscosity at 150 °C | сР | CEC-L-36-90 | > 3.5 |

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 2. March 2014.