



GIANT 9620 LS-LL 10W-40

Description

High quality UPHD (Ultra High Performance Diesel) synthetic lubricant with a low ash content (Mid SAPS), compatible with exhaust after-treatment technologies such as diesel particle filters, SCR, and catalysts. Its optimized formula means that it is long lasting and is compatible with all types of fuels (diesel, LPG, CNG, and biodiesel). Suitable for EURO VI and earlier engines.

Properties

- The limited phosphorus and sulphur content and the low level of sulphated ash makes it suitable for use in most vehicles due to its compatibility with SCR systems.
- Its Mid SAPS technology ensures the performance and durability of engines equipped with particle filters, avoiding premature obstruction.
- It can be used when biodiesel is used as a fuel, following the recommended drain interval established by the manufacturers.
- The additives in this product have obtained excellent results in the engine tests, achieving a long-lasting oil with excellent properties, prolonging the engines service life.

Quality levels, approvals and recommendations

- DEUTZ: DQC IV-10 LA*
- MTU: Type 3.1*
- VOLVO: VDS 3*
- MAN: 3477/3271-1
- MACK: EO-N*
- RENAULT: VI RLD-2*
- ACEA: E6/E7
- MB: 228.51

*Formal approval

Technical specifications

| | UNIT | METHOD | VALUE |
|--|-------------------|-------------|--------|
| SAE Grade | | | 10W-40 |
| Density at 15 °C | g/cm ³ | ASTM D4052 | 0.857 |
| Viscosity at 100 °C | cSt | ASTM D445 | 14.30 |
| Viscosity at 40 °C | cSt | ASTM D445 | 97 |
| Viscosity at -25 °C | cP | ASTM D5293 | <7,000 |
| Viscosity index | - | ASTM D2270 | 156 |
| Flash point, open cup | °C | ASTM D92 | >215 |
| Pour point | °C | ASTM D97 | <-30 |
| TBN | mg KOH/g | ASTM D2896 | 10.3 |
| Bosch Injector Shearing: Viscosity at 100 °C | cSt | CEC L-14-93 | >12.5 |

The above mentioned characteristics are typical values and should not be considered product specifications.