

GIANT 1060 SAE 40

Automotive

Description

Monograde lubricant oil formulated from very refined bases. Contains specially selected additives which enhance characteristics such as resistance to oxidation, antiwear properties and high detergent-dispersant power.

Its composition makes it suitable for turbocharged Diesel or natural suction engines working under severe conditions. This oil is particularly recommended for the lubrication of 2-stroke Detroit Diesel engines. Can also be used in transmissions and torque converters.

Properties

- Guarantees good lubrication in severe service conditions
- Very good antioxidant and antiwear properties thanks to the additives it contains.
- Excellent properties against corrosion
- Significant detergent-dispersant power, which prevents the formation of deposits and sludge.
- Excellent performance with joints and elastomers, which ensures greater compatibility with the different parts of hydraulic systems.

Quality levels, approvals and recommendations

- API CF-2/CF/SJ
- Special Detroit Diesel Series 149

Technical specifications

| | UNIT | METHOD | VALUE |
|---------------------------------|-------------------|---------------|-------|
| SAE Grade | | | 40 |
| Density at 15 °C | g/cm ³ | ASTM D 4052 | 0.893 |
| Viscosity at 100 °C | cSt | ASTM D 445 | 14.9 |
| Viscosity at 40 °C | cSt | ASTM D 445 | 138 |
| Viscosity index | - | ASTM D 2270 | >95 |
| Flash point, open cup | °C | ASTM D 92 | >230 |
| Pour point | °C | ASTM D 97 | -21 |
| T.B.N. | mg KOH/g | ASTM D 2896 | 7.8 |
| Noack volatility, 1hr at 250 °C | % weight | CEC-L-40-93 | 3.4 |
| HTHS, viscosity at 150 °C | cP | CEC-L-36-A-90 | 3.7 |

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