

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/cm3	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.