

Description

Repsol GXR 7 is a multi-grade lubricant formulated with a high performance additive technology. Designed to exceed the highest quality standards in the market, the product keeps engines clean and protected. Its highly refined base stocks combined with antioxidant additives increases oil drain intervals, provides better lubricity and enhances cleanliness in the engine. This product is highly suitable for gasoline engines with the most stringent quality standards.

Properties

- A high TBN reservoir makes this lubricant particularly suitable for use with fuels with high biodiesel or sulfur content. Any damage to the engine that may be caused by the acids in the combustion chamber will be minimized and kept minimal.
- The lubricant exhibits high antioxidant property improving oil drain intervals.
- It shows good thermal stability, keeping its viscosity the same at high engine temperatures
- Its high detergent-dispersant level keeps engine parts clean by controlling the sludge formation during combustion.

Quality Levels

- API SN

Technical Specifications

	UNIT	METHOD	VALUE			
SAE GRADE			10W-30	10W-40	15W-40	20W-50
Density at 15 °C	g/mL	ASTM D 4052	0.856	0.866	0.882	0.893
Viscosity at 100 °C	cSt	ASTM D 445	10,2	14.3	14.7	18.8
Viscosity at 40 °C	cSt	ASTM D 445	64,2	98.6	108	167
Viscosity at -25 °C	cP	ASTM D 5293	7000	7000		
Viscosity at -20°C	cP	ASTM D 5293			7000	9500(-15)
Viscosity index	-	ASTM D 2270	142	150	137	127
Flash point, open cup	°C	ASTM D 92	200	200	236	252
Pour point	°C	ASTM D 97	-27 max.	-27 max	-27 max.	-20
T. B. N.	mg KOH/g	ASTM D 2896	7,6	7.6	7,6	7.6
Bosch Injector Shear	cSt	CEC L-14-A-93	9,3 min.	12.5	12.5	16.3

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

A safety information file is available on request.

repsol.com
+34 901 111 999
lubricantes@repsol.com

Technical data sheet for Lubricant RAS002. Revision 1. March 2020.