

Description

Repsol GXR Plus is a semi synthetic multi-grade lubricant which, due to its advanced set of additives and base oil quality, is widely recommended for use in modern passenger car engines. Its balanced and robust formulation meets and exceeds the API SP standards, protecting the engine against wear and rust. Due to its high TBN level, it can be used with high Sulphur fuels, neutralizing the acids in the combustion chamber. Several viscosities are considered to cover most engines requirement. It provides good cold start performance and also protects the engine even in the harshest environment.

Properties

- Additive technology developed to deal with petrol of high Sulphur content.
- Excellent antioxidant capacity to extend the lubricant life.
- Excellent viscosity rating when cold starting; lubricant pumps easily on ignition, which reduces the time necessary for the film to form, thus decreasing wear
- Outstanding cleanliness performance in the engine

Quality Levels

- API SP
- ILSAC GF-6a (except the 5W-40 and 10W40)

Technical specifications

	UNIT	METHOD	VALUE			
SAE GRADE			5W-30	5W-40	10W-30	10W-40
Density at 15 °C	g/mL	ASTM D 4052	0.858	0.8459	0.861	0.859
Viscosity at 100 °C	cSt	ASTM D 445	10,5	14.8	11,0	14,7
Viscosity at 40 °C	cSt	ASTM D 445	62	88	68	98
Viscosity at -25 °C	cP	ASTM D 5293			7000 max.	7000 max.
Viscosity at -30 °C	cP	ASTM D 5293	6600 max.	6600 max.		
Viscosity index	-	ASTM D 2270	158	168	153	150
Flash point, open cup	°C	ASTM D 92	220	230	228	232
Pour point	°C	ASTM D 97	-27 max.	-27 max.	-27 max.	-27 max.
T. B. N.	mg KOH/g	ASTM D 2896	7,0	7,0	7,0	7,0
Bosch Injector:	cSt	CEC L-14-A-93	12,5 min.	12,5 min.	12,5 min.	12,5 min.

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

A safety information file is available on request.

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