

REPSOL GXR PLATINUM

ACTION SERIES AUTOMOTIVE

Lubricants



Description

Repsol GXR Platinum is a fully synthetic lubricant oil with API SP-RC and ILSAC GF-6A quality levels. A high-performance product designed to offer the best protection for engines, it does not compromise on efficiency. This lubricant is especially suitable for engines that require greater protection against wear and during long drain oil intervals. This product meets the quality level of fuel economy benefit (1.9% in Seq. VID) and has better biofuel compatibility. It meets and exceeds American and Asian lubricant quality standards.

Properties

- Complies with stringent API SP quality requirements for modern engines that require greater protection against high temperatures. It is backward compatible with previous API SN level of performance.
- Low viscosity property enhances cold start performance.
- Excellent oxidation stability reduces engine deposits and build-up of sludge and harmful deposits produced in the hottest zones of the engine.
- Protects engine parts from rust and wear, leading to longer engine life.
- High viscosity index ensures good performance at elevated temperatures.

Quality levels

- API SP
- ILSAC GF-6A (except 5W-40 & 10W-40)

Technical Specifications

	UNIT	METHOD	VALUE				
SAE GRADE			0W-20	0W-30	5W-30	5W-40	10W-40
Density at 15 °C	g/mL	ASTM D 4052	0.832	0.8434	0.849	0.8475	0.858
Viscosity at 100 °C	cSt	ASTM D 445	8.2	10.7	10.5	14.84	14.11
Viscosity at 40 °C	cSt	ASTM D 445	43	57	63	88	93,7
Viscosity at -30 °C	cP	ASTM D 5293			<6600	<6600	
Viscosity at -35 °C	cP	ASTM D 5293	<6200	<6200			
Viscosity at -25 °C	cP	ASTM D 5293					<7000
Viscosity index	-	ASTM D 2270	164	168	162	168	155
Flash point, open cup	°C	ASTM D 92	230	236	234	236	240
Pour point	°C	ASTM D 97	-39	-39	-36	-36	-27
T. B. N.	mg KOH/g	ASTM D 2896	7,6	7.6	7,6	7.6	7.6
Noack Volatility	% wt	DIN 51581	15 max.	15 max	15 max.	15 max	15 max

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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