



Description

Synthetic lubricant specifically developed to meet the requirements of high-performance engines. EXTREME GT is the result of all the experience accumulated by Repsol's racing teams, and its carefully designed formulation optimizes the oxidation resistance of the engine's various components, prevents deposit formation, and ensures proper performance at low ambient temperatures. It is the perfect lubricant for powerful vehicles used daily in any environment and under any driving conditions.

Properties

- Better cold-start performance than other oils in the same category, as demonstrated by the sludge formation test results. This characteristic ensures excellent lubricant performance in urban driving conditions.
- The synthetic nature of its base oils helps reduce volatility and lubricant consumption.
- Excellent results obtained in oxidation, cam wear, and piston deposit formation tests ensure engine durability under the demanding operating conditions of high-performance vehicles.
- Suitable for both gasoline and diesel vehicles.

Quality levels, approvals and recommendations

• API SN/CF*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE		
SAE Grade			0W-40	5W-50	10W-60
Density at 15 °C	g/cm3	ASTM D4052	0.845	0.848	0.852
Kinematic viscosity at 40 °C	cSt	ASTM D445	83	116	171
Kinematic viscosity at 100 °C	cSt	ASTM D445	14	17,5	23,55
CCS Viscosity at -30 °C	cP	ASTM D5293	≤6.200	≤6.600	≤7.000
Viscosity index	-	ASTM D2270	176	169	171
Flash point, open cup	°C	ASTM D92	≥210	≥210	≥210
Pour point	°C	ASTM D97	-51	0,8	0,8
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	8,6	6,2	≤6,1
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	≥12,5	≥16,3	≥21,9
TBN	mg KOH/g	ASTM D2896	8,5	8,8	8,2

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