



Description

Totally synthetic oil with a mix of PAO and ester bases. As a result of Repsol's experience in motorsport, MASTER RACING 10W-60 has been developed especially for high-performance engines. It maximises engine output whilst ensuring protection against friction and the wear that is typical of high-powered engines. Particularly recommended for high-end vehicles produced by manufacturers such as Maserati, Jaguar, Lotus and Aston Martin.

We voluntarily offset the emissions of MASTER RACING 10W-60 that could not be avoided during its life cycle. To do this, we have used verified credits (1 credit = 1 tonne of CO₂) from nature-based projects. These credits come from nature-based projects that capture CO₂ from the atmosphere, thereby contributing to climate action.

Properties

- Its ester content improve the oil's various properties, making it highly suitable for top-of-the-range models.
- Better resistance to oxidation and deposit formation than other oils in its category, guaranteeing cleanliness and therefore the durability of the high-power engines that reach high temperatures.
- Reduced oil consumption, since its composition enables less evaporation in comparison with other oils of similar viscosity.
- Designed to have a lower friction coefficient, thereby gaining a huge reduction in wear and lengthening engine service life, especially in high-power engines.
- Its high viscosity index provides it with excellent fluidity at low temperatures and guarantees engine protection at high temperatures.

Quality levels, approvals and recommendations

• API SN/CF*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-60
Density at 15 °C	g/cm ³	ASTM D4052	0.852
Kinematic viscosity at 40 °C	cSt	ASTM D445	171
Kinematic viscosity at 100 °C	cSt	ASTM D445	23.55
CCS Viscosity at -25 °C	cP	ASTM D5293	<7,000
Viscosity index	-	ASTM D2270	171
Flash point, open cup	°C	ASTM D92	>210
Pour point	°C	ASTM D97	-45
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	<6.1
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	>21.9
Sulphated ashes	% in weight	ASTM D874	0.8
TBN	mg KOH/g	ASTM D2896	8.2

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