

Product Data

EDGE High Mileage 5W-30

Strength for Maximum Performance

Description

Castrol® EDGE® High Mileage™ is part of our strongest and most advanced range of full synthetic engine oils. It is engineered with fluid titanium technology to provide superior motor oil strength and help your vehicle to maximize performance.

As your car ages, its engine can lose performance and efficiency. Proper vehicle maintenance practice is critical to keeping an older engine performing at its best.

Castrol® EDGE® High Mileage™ is boosted with extra fluid titanium technology to increase its film strength and reduce oil film breakdown and friction.

Application

Exceeds manufacturer's warranty requirements for applications requiring API SP (Resource Conserving) and ILSAC GF-6.

Advantages

Castrol® EDGE® High Mileage™ for maximum performance in vehicles with 75K+ miles. Boosted with extra fluid titanium technology to increase its film strength and fight power-robbing friction in higher mileage performance engines:

- Maximize short and long term engine performance on high mileage engines
- Reduce leaks, oil burn off and power-robbing deposits
- Improve fuel economy
- 3X stronger against viscosity breakdown than leading conventional oils and Mobil1*

^{*} Tested in the ASTM D6278 test

Typical Characteristics

Name	Method	Units	Typical Values
Density @ 15C, Relative	ASTM D4052	g/ml	0.856
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm²/s	11.3
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	6200
Pour Point	ASTM D97	°C	-39
Viscosity, MRV / Yield Stress -35C (5W)	ASTM D4684	mPa.s (cP)	35000
Viscosity, Kinematic 40C	ASTM D445	mm²/s	67.2
Viscosity Index	ASTM D2270	None	159
Noack Volatility	ASTM D5800	% Loss	10.0
Flash Point, PMCC	ASTM D93	°C	220

[•] When choosing oil, please refer to your owner's handbook & the product Specifications shown below. May also be suitable for other vehicles.

Product Performance Claims

API SP
ILSAC GF-6
Meets Chrysler MS 6395
Meets Ford WSS-M2C946-A/ WSS-M2C946-B1/ WSS-M2C961-A1
GM dexos1™ Gen 3

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