SPORT 5W-50

High Performance Lubricant
100% Synthetic – Ester

TYPE OF USE

Very high performance cars powered by diesel or gasoline, naturally aspirated or turbocharged multivalve injection engines. Engines tuned operating in a wide range of rpm and temperatures, in the most severe driving conditions.
Engines producing medium to high dilution in the oil.

PERFORMANCES

STANDARDS API SM / CF

Ester Technology: Ester based formula to ensure outstanding oil film resistance at very high temperature, for maximum horsepower, torque output and wear protection. Oil pressure is stable whatever the conditions of use.
Very high API (American Petroleum Institute) performance level for improved oxidation resistance, improved deposit protection, better wear protection, and better low-temperature performance over the life of the oil. Perfect compatibility with the latest generations of engines requiring a lubricant with the specification API SM / CF.
5W-50 grade allows excellent oil flow into the engine, faster oil pressure set up and faster revs rising.

RECOMMENDATIONS

Oil change: according to your own use, or tuner's recommendations.
Can be mixed with synthetic or mineral lubricants.

PROPERTIES

Viscosity grade	SAE J 300	5W-50
Density at 20°C (68°F)	ASTM D1298	0.845
Viscosity at 40°C (104°F)	ASTM D445	107.1 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	17.9 mm²/s
HTHS viscosity at 150°C (302°F)	ASTM D4741	4.5 mPa.s

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Viscosity Index	ASTM D2270	186.0
Pour point	ASTM D97	-45.0 °C / -49.0 °F
Flash point	ASTM D92	244.0 °C / 471.0 °F
TBN	ASTM D2896	8.4 mg KOH/g

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