

Description

Synthetic lubricating oil for state-of-the-art petrol and light diesel engines. It is characterized by its significant fuel economy properties and contributing to lower CO2 emissions under normal driving conditions. Valid for any brand of vehicle that requires an ACEA A5/B5 quality level and especially designed for Ford vehicles.

Properties

- Tests conducted under standard M111FE method conditions show that the use of this lubricant allows for fuel savings of over 3% compared to other conventional lubricants.
- Satisfies the demands of the Ford WSS-M2C913D specification. May be used when Ford WSS-M2C913-A, B or C quality level is required.
- Its level of viscosity facilitates cold ignition, maintaining perfect lubrication by minimizing wearing.
- Sludge formation testing conducted at low temperatures and waste formation at low temperatures to ensure excellent cleaning properties, and therefore a remarkable benefit in engine life.

Quality levels, approvals and recommendations

- ACEA A5/B5
- API SL/CF*
- JAGUAR LAND ROVER STJLR.03.5003*
- RENAULT RN0700*
- FORD WSS-M2C913-D

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 °C	g/mL	ASTM D 4052	0,852
Viscosity at 100 °C	cSt	ASTM D 445	9,9
Viscosity at 40 °C	cSt	ASTM D 445	54
Viscosity at -30 °C	cP	ASTM D 5293	6600 max.
Viscosity index	-	ASTM D 2270	170
T.B.N	. mg KOH/g	ASTM D 2896	10
Flash point, open cup	°C	ASTM D 92	200 min.

ELITE COSMOS A5/B5 5W-30

Automotive

Pour point	°C	ASTM D 97	-36
Sulphated ashes	% weight	ASTM D 874	0,7 min.
Bosch Injector Shearing: Viscosity at 100 ° C after shear	cSt	CEC L-14-A-93	9,3 min.
Noack volatility, 1 h at 250 °C	% weight	CEC L-40-93	13 max.

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