repsol lubricants

Motor Oil

ELITE COSMOS A5/B5 5W-30

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*
- FORD WSS-M2C913-D*
- JAGUAR LAND ROVER STJLR.03.5003*
- RENAULT RN0700*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 ºC	g/cm3	ASTM D4052	0.850
Kinematic viscosity at 40 ºC	cSt	ASTM D445	54
Kinematic viscosity at 100 ºC	cSt	ASTM D445	9.9
CCS Viscosity at -30 ºC	cP	ASTM D5293	‹ 6.600
Viscosity index	-	ASTM D2270	170
Flash point, open cup	ºC	ASTM D92	› 200
Pour point	ºC	ASTM D97	-36
Noack volatility, 1h at 250 ºC	% in weight	CEC L-40-93	‹ 13
Shearing Inj.Bosch: Vis 100 ºC (30 cy)	cSt	CEC L-14-93	› 9.3
Sulphated ashes	% in weight	ASTM D874	› 0.7
TBN	mg KOH/g	ASTM D2896	10

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