



FP MOTORÖL LS C1 5W-30

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

FP MOTORÖL LS C1 5W-30 is the new generation low SAPS fully synthetic engine oil designed to meet the needs of latest engine technologies of gasoline and diesel engines fitted with after treatment systems. It offers excellent performances at both low and high operating temperatures and long-term engine protection. FP MOTORÖL LS C1 Ultra utilizes low SAPS technology which helps prolong the life and maintain the efficiency of after-treatment systems in both diesel and gasoline powered automobiles.

APPLICATION:

FP MOTORÖL LS C1 5W-30 is recommended for applications requiring Ford WSS-M2C934-B and Jaguar Land Rover STJLR.03.5005 which includes Jaguar and Land Rover vehicles from January 2009 fitted with the 3.0 Litre V6 Diesel engine, and Mazda Diesel engines fitted with Diesel Particulate Filter (DPF) from 2005 requiring an ACEA C1 oil with SAE 5W-30 viscosity grade.

FEATURES & BENEFITS:

- Low SAPS formula helps maintain efficiency of diesel particulate filters and catalytic converters
- Provides engine cleanliness and improved engine efficiency.
- Unsurpassed levels of protection across a variety of driving conditions and temperatures.
- Excellent low temperature flow when cold starting, helping to instantly protect vital components
- High shear stability helps maintain viscosity throughout oil drain period.

PERFORMANCE LEVELS: Meets or Exceeds:

SAE GRADE	5W-30
ACEA-22	C1
JAGUAR LAND ROVER	STJLR.03.5005
FORD	WSS-M2C934-B
JASO	DL-1

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			5W-30
Kinematic Viscosity@ 104°F / 40°C	ASTM D7042	cSt	58.65
Kinematic Viscosity@ 212°F / 100°C	ASTM D7042	cSt	10.4
Viscosity Index	ASTM D2270	-	169
SP. Gravity @15°C/60°F	ASTM D4052	g/cm ³	0.848
Flash Point	ASTM D92	°C	226
Pour Point	ASTM D97	°C	-39
TBN	ASTM D2896	mg KOH/g	8.0
CCS, (°C)	ASTM D5293	m.Pa.S	<6600 (-30°C)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point.