



IGNITE C1 FULLY SYNTHETIC

PRODUCT DESCRIPTION:

IGNITE C1 5W-30 is a next-generation, low SAPS fully synthetic engine oil designed to support the advanced technologies of modern gasoline and diesel engines equipped with after-treatment systems. It delivers outstanding performance across a wide range of operating temperatures, ensuring long-term engine protection. By utilizing low SAPS technology, IGNITE C1 helps extend the lifespan and preserve the efficiency of after-treatment systems in both diesel and gasoline-powered vehicles.

APPLICATION:

IGNITE 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	IGNITE C1
SAE Grades			5W-30
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	10.5
Viscosity Index (min)	D2270	-	160
Density@15°C/ 60°F	D4052	g/cm ³	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-39
TBN	D2896	mg KOH/g	8
CCS	D5293	m.Pa.S	<6600 (-30°C)

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

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. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com