IGNITE MSP

FULLY SYNTHETIC

PRODUCT DESCRIPTION:
IGNITE MSP is a premium low-friction motor oil specifically designed for highly stressed, downsized engines with maximum power output, offering exceptional fuel economy and reduced CO_2 emissions. It ensures optimal lubrication, excellent lubricating film stability, and minimal wear and deposits, even under extreme loads. IGNITE MSP is ideal for engines with start/stop systems and guarantees peak performance while maintaining low fuel consumption.

APPLICATION:
Recommended for gasoline and diesel vehicles. Specially developed for the requirements of BMW, GM, Mercedes-Benz, Opel and other manufacturers.

FEATURES & BENEFITS:

- Outstanding engine cleanliness.
- Excellent high and low temperture behavior.
- Excellent wear protection.
- High shear stability.
- Fully compatible with turbochargers and catalytic converters.
- Optimum oil pressure under all operating conditions.
- Optimum stability to aging.
- Long engine service life.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	5W-30	0W-30	0W-20
API	SP	SP	SP
ACEA-23	C2/C3	C2/C3	C5/C6
BMW	-	LL-12FE	LL-17 FE+
MB	229.61	229.61	229.71
OPEL	OV 040 1547	OV 040 1547	OV 040 1547
GM	-	-	DEXOS D
LAND ROVER	-	-	STJLR.03.5006
VOLVO	-	-	VCC RBS0-2AE

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE MSP		
Grade			**5W-30**	**0W-30**	**0W-20**
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	53.4	52.8	41.2
Viscosity Index (min)	D2270	-	160	160	150
Density@15°C/ 60°F	D4052	g/cm^3	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39

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