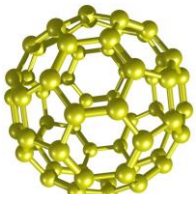
MXP
HIGH PERFORMANCE SEMI SYNTHETIC ENGINE OILS



Fortified With C60 Fullerenes Technology

MXP HIGH PERFORMANCE SEMI SYNTHETIC ENGINE OIL
– SAE 5W-30 (API SN/CF)
– SAE 10W-40 (API SN/CF)

PRODUCT DESCRIPTION

MXP Semi-Synthetic Oils are high quality synthetic-based lubricants specially designed for today's high-performance automotive engines.

C60 Fullerenes Technology

Bardahl C60 Fullerene technology uses fullerene molecules to reduce friction and wear in engines. Fullerene molecules create a protective layer of hard particles on engine surfaces and prevent direct surface-to-surface contact. Being spherical in shape, C60 Fullerene molecules act as nano ball bearings, allowing surfaces to glide over one another with minimal friction and wear.

Advantages

- Protection of after-treatment emission system and turbocharger
- Excellent stay-in grade stability ensures viscosity integrity and reduces oil consumption
- Better fuel economy
- Outstanding engine cleanliness
- Compatible with ethanol-containing gasoline
- Protect against rust and corrosion
- Extraordinary oxidation and thermal stability
- Exceptional low temperature performances
- Fully compatible with conventional mineral motor oils and other synthetic engine oils

Applications

- Guaranteed for use in naturally aspirated and high-performance turbocharged gasoline and any vehicle requiring an oil of API SN quality level.
- Suitable for use in light-duty diesel engines requiring an API CF lubricant.
- Suitable for all driving conditions i.e. Stop-and-Go, City, Highway and Roads.

Performance Standards

API SN/CF
ACEA A3/B4-10

Issue Date: 01 Jan 2015

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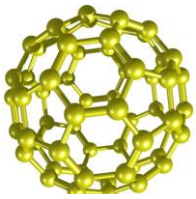

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Typical Properties

SAE GRADE	**5W-30**	**10W-40**
Density, kg/litre@15°C	0.860	0870
Colour ASTM	2.0	2.0
Kinematic Viscosity, mm^2/s@40°C	63.6	100.1
Kinematic Viscosity, mm^2/s@100°C	10.9	14.6
Viscosity Index	165	151
CCS@-25 °C, cP	---	5620
CCS@-30 °C, cP	5700	---
HTHS@150 °C, cP	3.2	3.9
Sulfated ash, %wt	1.31	1.31
Pour Point, °C	-33	-27
Flash Point COC, °C	220	230
TBN, mg KOH/g	10.00	10.00

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