

UNITED M2 UNIQUE

Product Description

Fully Synthetic Passenger car motor oil, a top tier fuel-efficient motor oil that is specially designed to deliver premium performance, robust protection and maximized longevity for your engine hardware. It is a full SAPS product that fulfills ACEA A3/B4 and API SN along with wide OEM coverages.

This product is specially formulated to provide outstanding anti-oxidation performance and sludge prevention as well as enhancing piston cleanliness. It delivers excellent wear protection and low speed pre-ignition protection for TGD engines.

It is ideal for modern high-output, low-emission, super or turbo-charged DOHC or GDI engines that are commonly found in the latest European and Japanese models.

Applications / Benefits

- * Allows super fluidity over a wide range of operating conditions
- * Improved engine performance, yet energy conserving
- * Reduced friction during cold starts ensuring better lubrication
- * Excellent anti-oxidation property and protects against rust and corrosion

Typical Characteristics

Test Description	Method	Unit	5W30	5W40
SAE Viscosity Grade	SAE J 300	-	5W30	5W40
Density @ 15 °C	ASTM D 4052	kg/L	0.846	0.848
Flash Point	ASTM D 92	°C	222	226
Pour Point	ASTM D 97	°C	-39	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	70.07	89.3
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.97	14.64
Viscosity Index	ASTM D 2270	-	168	172
TBN	ASTM D 2896	mgKOH/g	10.1	10.1
CCS	ASTM D 5293	cP	≤6600	≤6600

Specifications, Approvals & Recommendations

* API	SN/CF
* ACEA	A3/B3
* ACEA	A3/B4
* JASO	MA2
* MERCEDES BENZ	229.1
* MERCEDES BENZ	229.3
* MERCEDES BENZ	229.5
* OPEL	GM-LL-B-025
* PORSCHE	A40 IN 5W40
* RENAULT	0700 / 0710
* VOLKSWAGEN	VW 502.00 / 505.00

Reference No.
4155G3SNA3B4REV0

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