

UNITED M3 UNIQUE

Product Description

Fully Synthetic Passenger car motor oil formulated using Polyalphaolefins (PAO) and unique synthetic base oil, fortified with advanced high performance additive that significantly enhances the long term oxidation stability and stay-in-grade viscosity performance, allowing for extended drain intervals in gasoline and diesel engines.

It is designed to reduce emissions and noise, contributing to environmental protection. By minimizing friction, it promotes energy conservation, ultimately improving overall engine efficiency. This product is ideal for modern high-output, low-emission, super or turbo-charged DOHC or GDI engines that are commonly found in the modern vehicle models.

Applications / Benefits

- * Enhances engine performance and energy conserving
- * Reduced friction and ensures better engine lubrication
- * Excellent protection against rust and corrosion
- * Wear protection and extended service life

Typical Characteristics

Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	5W30
Density @ 15 °C	ASTM D 4052	kg/L	0.8554
Flash Point	ASTM D 92	°C	216
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	69.79
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.93
Viscosity Index	ASTM D 2270	-	168
TBN	ASTM D 2896	mgKOH/g	11.7

Suggested for the following Uses

* API	SP
* API	SL
* ACEA	A3/B4
* MERCEDES BENZ	MB 229.3
* MERCEDES BENZ	MB 229.5
* RENAULT	RN 0710
* RENAULT	RN 0700
* VOLKSWAGEN	502.00
* VOLKSWAGEN	505.00

Reference No.
5169G34SPA3B4REV0

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