

# UNITED M4 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	-	<b>5W40</b>
Density @ 15 °C	ASTM D 4052	kg/L	0.859
Flash Point	ASTM D 92	°C	220
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	90.3
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	15.1
Viscosity Index	ASTM D 2270	-	177.0
TBN	ASTM D 2896	mgKOH/g	11.1

## Specifications, Approvals & Recommendations

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* API	SQ
* ACEA	A3/B4
* MERCEDES BENZ	226.5
* MERCEDES BENZ	229.3
* MERCEDES BENZ	229.5
* PSA	B71 2296
* RENAULT	RN 0710/ 0700
* VOLKSWAGEN	502.00/ 505.00

Reference No.  
4162G34SQA3B4M4REV2

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