



UNITED M2 UNIQUE

Product Description:

United M2 Unique Fully Synthetic Engine Oil is a premium fuel-efficient engine oil, specially designed for use in gasoline and diesel car engines, and in particular for Volkswagen TDI direct injection engine fitted with pump injector.

United M2 Unique Fully Synthetic Engine Oil 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:

- ▣ A natural High Viscosity Index and low volatility allow super fluidity over a wide range of temperatures and operating conditions.
- ▣ Better detergency, reduced wear. Improves engine performance, yet energy conserving.
- ▣ Reduced friction particularly during cold starts and ensuring better lubrication of the engine components.
- ▣ Excellent anti-oxidation property protects against rust and corrosion, and extends drain interval.

Typical Characteristics:

Test Description	Method	5W30	5W40
SAE Viscosity Grade	SAE J 300		
Specific Gravity @ 15 °C	ASTM D 4052	0.858	0.861
Flash Point, °C	ASTM D 92	212	220
Pour Point, °C	ASTM D 97	-39	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	70.1	88.9
cSt @ 100°C	ASTM D 445	11.8	14.5
Viscosity Index	ASTM D 2270	165	170
TBN, mgKOH/g	ASTM D 2896	10.8	10.8
Color	ASTM D 1500	<2.5	<2.5

Specifications, Approvals & Recommendations:

- API SN/CF
- ACEA A3/B4-12
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- MB-Approval 229.3
- VW 502 00/505 00
- Renault 0700
- Renault 0710