

## UNITED M2 UNIQUE

United M2 Unique 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 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	TYPICAL RESULTS	
SAE Viscosity Grade	SAE J 300	5W30	5W40
Specific Gravity @ 15 °C	ASTM D 4052	0.862	0.866
Flash Point, °C	ASTM D 92	210	212
Pour Point , °C	ASTM D 97	-36	-36
Kinematic Viscosity @40°C	ASTM D 445	67.2	90.6
@100°C	ASTM D 445	11.2	14.4
Viscosity Index	ASTM D 2270	160	165
TBN, (mgKOH/g)	ASTM D 2896	8.0	8.0
Color	ASTM D 1500	2.0	2.0

### MEETS THE REQUIREMENTS OF

- API SN/SM/SL/CF
- ACEA A1/B1-12
- ACEA A5/B5-12
- ACEA C2-12
- ACEA C3-12
- BMW Longlife - 04
- MB-Approval 226.5
- MB-Approval 229.31/229.51
- MB-Approval 229.52
- Porsche A40
- PSA B71 2290
- Renault RN0700/RN0710
- Renault RN0710
- VW 502 00/505 01