



UNITED GD1

Product Description:

United GD1 Fully Synthetic Engine Oil is blended from a synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, United GD1 is ideal for modern high output, low emission, super or turbo charged, DOHC or GDI engines that are commonly found in latest European and Japanese models.

With a natural High Viscosity Index and low volatility, United GD1 offers high performances, uncompromised protection to the engines. Due to its excellent anti oxidation property, United GD1 Fully Synthetic Engine Oil exhibits much extended drain interval and potential fuel saving.

United GD1 Fully Synthetic Engine Oil meets highest API standard for gasoline engine and is suitable for using in the widest range of modern Passenger Cars and small vehicles.

Applications / Benefits:

- ▣ Super fluidity over a wide range of temperatures and operating conditions.
- ▣ Improves engine performance, yet energy conserving.
- ▣ Superior high temperature protection.
- ▣ Protects against rust and corrosion, extend drain interval.

Typical Characteristics:

Test Description	Method	
SAE Viscosity Grade	SAE J 300	5W40
Specific Gravity @ 15 °C	ASTM D 4052	0.855
Flash Point, °C	ASTM D 92	216
Pour Point, °C	ASTM D 97	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	91.9
cSt @ 100°C	ASTM D 445	14.5
Viscosity Index	ASTM D 2270	164
TBN, mgKOH/g	ASTM D 2896	7.8
Color	ASTM D 1500	<2.5

Specifications, Approvals & Recommendations:

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