

UNITED GOLD (FULLY SYNTHETIC)

PRODUCT DESCRIPTION

United Gold is blended from a synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, United Gold 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 Gold offers high performances, extending long drain interval and protection to the engines. Due to its excellent anti oxidation property, United Gold Motor Oil performs equally well in the passenger cars and vans equipped with diesel engines like Taxi fleet.

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, extends drain interval.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
		5W 40	5W 50
SAE Viscosity Grade	SAE J300	5W 40	5W 50
Specific Gravity @ 15°C	ASTM D-4052	0.846	0.848
Flash Point, °C	ASTM D-92	228	226
Pour Point, °C	ASTM D-97	- 40	- 40
Kinematics Viscosity @ 40°C (cSt)	ASTM D-445	90.6	111.2
@ 100°C (cSt)	ASTM D-445	14.4	17.6
Viscosity Index	ASTM D-2270	165	175
TBN (mgKOH/g)	ASTM D-2896	9.2	9.2
Colour	ASTM D-1500	< 3.5	< 3.5

PERFORMANCE STANDARDS

- API SL/CF
- ACEA A2-96#2,A3-98,B2-98,B3-98,E2-96#2
- VW 500/501/505
- BMW special oil
- Porsche “ All Seasons Engine Oil”
- Mercedes-Benz 228.1, 229.1