



UNITED GOLD

Product Description:

United Gold Fully Synthetic Engine Oil is blended from a synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, United Gold is a Mid SAPS passenger car lubricants 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, uncompromised protection to the engines. Due to its excellent anti oxidation property, United Gold Fully Synthetic Engine Oil exhibits much extended drain interval and potential fuel saving and maintain the efficiency of the Exhaust Car Emission Reduction Systems in both diesel and gasoline powered automobiles, such as DPF or TWC devices.

United Gold 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	5W20	5W30	10W30	5W40	5W50
SAE Viscosity Grade	SAE J 300	5W20	5W30	10W30	5W40	5W50
Specific Gravity @ 15 °C	ASTM D 4052	0.847	0.850	0.852	0.855	0.857
Flash Point, °C	ASTM D 92	212	214	218	216	218
Pour Point, °C	ASTM D 97	-39	-39	-36	-39	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	47.7	70.1	69.8	91.9	119
cSt @ 100°C	ASTM D 445	8.5	11.8	11.3	14.5	18.1
Viscosity Index	ASTM D 2270	156	165	155	164	170
TBN, mgKOH/g	ASTM D 2896	7.8	7.8	7.8	7.8	7.8
Color	ASTM D 1500	<2.5	<2.5	<2.5	<2.5	<2.5
CCS, cP	ASTM D 5293	5318	5215	5322	5536	5850



United Oil
PERFORMANCE • VALUE • RELIABILITY

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
- Renault RN0700/RN0710
- VW 502 00/505 01
- GM dexos 2
- PSA B71 2290*

*Please note official claim apply to SAE 5W30 only

Product Data Sheet