



United Oil
PERFORMANCE • VALUE • RELIABILITY

UNITED F1 EXPERIENCE

Product Description:

United F1 Experience 100% Fully Synthetic Motor Oil delivers the latest development in lubricating oil technology to maximize the protection for the newest gasoline engine by blend of Polyalphaolefins (PAO) synthetic base. It has the current highest Performance specification, API SN and exceeds most demanding requirements modern engine's emission control and oil consumption. In today's energy-conscious era, United F1 Experience 100% Fully Synthetic Motor Oil also delivers fuel economic benefits by using effective friction reduction and load improvement agents.

United F1 Experience 100% Fully Synthetic Motor Oil qualifies as a ACEA C3-10 oil. As a Top Tier Mid SAPS lubricant, it is specially designed for use in high performance gasoline and light duty diesel engines where advanced aftertreatment systems such as Diesel Particulate Filter (DPFs) and Three Way Catalysts (TWC) are used. This oil also aligns well with many OEM performance specifications. It can be used in most advance European, American and Japanese cars models.

Applications / Benefits:

- ▣ Formulated for stop and go driving conditions.
- ▣ Silk smooth operation for all high performance engines.
- ▣ Exceeds the latest U.S. requirements for gasoline and LPG/CNG engines.
- ▣ Protects engines under severe driving conditions.

Typical Characteristics:

Test Description	Method	
SAE Viscosity Grade	SAE J 300	5W-30
Specific Gravity @ 15 °C	ASTM D 4052	0.852
Flash Point, °C	ASTM D 92	216
Pour Point , °C	ASTM D 97	-42
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	64.16
cSt @ 100°C	ASTM D 445	11.26
Viscosity Index	ASTM D 2270	170
TBN, mgKOH/g	ASTM D 2896	7.7
Color	ASTM D 1500	2.5

Specifications, Approvals & Recommendations:

- 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
- VM 502 00/505 01

Product Data Sheet