

UNITED PLUS

Product Description

Synthetic Passenger car motor oil delivering the latest development of lubricating oil technology to maximize protection for the newest gasoline fueled engines. It meets the highest performance level of API SP and exceeds the most demanding requirements of modern engine's emission control and oil consumption standards. In today's energy conscious era, United Plus is also formulated to improve fuel efficiency for consumers.

Applications / Benefits

- * Silky smooth operation for all high performance engines
- * Increases emission system durability and improves fuel efficiency
- * Improves piston cleanliness and increases engine sludge protection
- * Provides wear protection and extends service life

Typical Characteristics

Test Description	Method	Unit	10W30	10W40
SAE Viscosity Grade	SAE J 300	-	10W30	10W40
Density @ 15 °C	ASTM D 4052	kg/L	0.863	0.869
Flash Point	ASTM D 92	°C	216	220
Pour Point	ASTM D 97	°C	-33	-33
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	75.3	91.5
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.5	14.5
Viscosity Index	ASTM D 2270	-	146	165
TBN	ASTM D 2896	mgKOH/g	11.0	11.0

Specifications, Approvals & Recommendations

	10W30	10W40
* ACEA	A3/B3	A3/B3
* ACEA	A3/B4	A3/B4
* API	SP*	SP
* API	SL	-
* MERCEDES BENZ	-	MB 226.5
* MERCEDES BENZ	MB 229.3	MB 229.3
* PSA	-	B71 2300
* RENAULT	-	RN 0700
* RENAULT	-	RN 0710
* VOLKSWAGEN	-	VW 501.01 / 505.00

**API SP capable but not licensable (phosphorus limit)*

Reference No.
4162G23SPA3B4REV0

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29/2/2024