

UNITED GX

Product Description

Fully Synthetic Passenger car motor oil (PCMO) formulated with high quality synthetic base fluids and advanced additive technology to achieve higher performance in lubricity, piston cleanliness, wear control and protection for today's engine. It meets the API SP performance level and exceeds most demanding requirements in relation to modern engine's emission control as well as oil consumption in passenger cars. In the energy-conscious era of today, this oil is also designed to promote fuel efficiency.

Applications / Benefits

- * Silk smooth operation for all high performance engines
- * Emission system durability and better fuel efficiency
- * Improves piston cleanliness and engine sludge control
- * Optimum wear protection and extends engine life

Typical Characteristics

Test Description	Method	Unit	5W40	5W50	10W40
SAE Viscosity Grade	SAE J 300	-	5W40	5W50	10W40
Density @ 15 °C	ASTM D 4052	kg/L	0.845	0.852	0.857
Flash Point	ASTM D 92	°C	216	218	220
Pour Point	ASTM D 97	°C	-39	-39	-36
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	87.01	112	94.9
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	14.57	18.48	14.53
Viscosity Index	ASTM D 2270	-	175	185	159
TBN	ASTM D 2896	mgKOH/g	7.8	6.8	6.8
CCS	ASTM D 5293	cP	≤6600	≤6600	≤7000
HTHS	ASTM D 5481	cP	≥3.5	≥3.7	≥3.5

Specifications, Approvals & Recommendations

* API

SP

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