

UNITED XTG 9

Product Description

Hydrotreated Engine Oil formulated with the most advanced additive components for its class, protecting engines from the stress of cold starts as well as short trip driving. It provides high temperature protection in all grades, exceeding the toughest standards against thermal breakdown.

Applications / Benefits

- * Protects against rust and corrosion
- * Formulated for stop and go driving
- * Safeguards the engine under severe operating conditions
- * Eliminates the need for extra oil additives

Typical Characteristics

Test Description	Method	Unit				
SAE Viscosity Grade	SAE J 300	-	10W30	10W40	10W50	15W40
Density @ 15 °C	ASTM D 4052	kg/L	0.8702	0.8705	0.8712	0.8765
Flash Point	ASTM D 92	°C	216	218	220	220
Pour Point	ASTM D 97	°C	-30	-30	-30	-27
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	78.65	101.6	130.4	113.6
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.9	14.64	18.54	14.86
Viscosity Index	ASTM D 2270	-	146	149	160	135
TBN	ASTM D 2896	mgKOH/g	5.7	5.7	5.7	5.7

Typical Characteristics

Test Description	Method	Unit		
SAE Viscosity Grade	SAE J 300	-	15W50	20W40
Density @ 15 °C	ASTM D 4052	kg/L	0.8761	0.8856
Flash Point	ASTM D 92	°C	224	242
Pour Point	ASTM D 97	°C	-27	-18
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	141.2	131.1
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	19.2	15.1
Viscosity Index	ASTM D 2270	-	155	118
TBN	ASTM D 2896	mgKOH/g	5.7	5.7

Suggested for the following uses

* API	SJ/CF
* JASO	MA

Reference No.
4121G12SJ/CFMAREV0

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