



PRODUCT DATA SHEET

SAE 10W-40 & SAE 20W-50

Synthetic Blend Motor Oil; API SP

Product Description:

Viscosity1 SAE 10W-40 and SAE 20W-50 are premium synthetic blend motor oils manufactured for use in modern gasoline engines which require API SP or API SN performance.

These oils are formulated with group II paraffinic and synthetic base oils as well as a premium performance additive package which is specially formulated to protect high compression gasoline direct injection engines delivering superior oxidative stability, deposit control, low speed pre-ignition mitigation and timing chain wear protection.

Typical Properties:*

SAE J300 Viscosity Grade	10W-40	20W-50
Appearance, Visual	Amber, Transparent, Liquid	
Viscosity @ 40°C, cSt, ASTM D445	92.85	148.95
Viscosity @ 100°C, cSt, ASTM D445	14.0	18.0
Viscosity Index, ASTM D2270	155	135
CCS Apparent Viscosity, cP, ASTM D5293	5,800@-25°C	6,800@-15°C
MRV Apparent Viscosity, cP, ASTM D4684	22,000@-30°C	28,000@-20°C
Flash Point, °C, ASTM D92	215	220
Pour Point, °C, ASTM D97	-37	-30

**The values shown are typical of current production. Some are controlled in the manufacturing process, while other are not. All of them may vary within tolerable ranges.*

Exceeds Performance Requirements

API SP, API SN Plus, API SN

