



PRODUCT DATA SHEET

SAE 5W-20; 5W-30 & 10W-30

Synthetic Blend Motor Oil; API SP, ILSAC GF-6A

Product Description:

Viscosity1 SAE 5W-20, 5W-30, and 10W-30 are premium synthetic blend motor oils manufactured for use in modern gasoline engines which require ILSAC GF-6A, API SP, API SN Plus, or API SN performance. These oils are formulated with a blend of synthetic and group II paraffinic base oils with 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	5W-20	5W-30	10W-30
Appearance, Visual	Amber, Transparent, Liquid		
Viscosity @ 40°C, cSt, ASTM D445	48.95	62.8	70.7
Viscosity @ 100°C, cSt, ASTM D445	8.3	10.8	10.9
Viscosity Index, ASTM D2270	145	165	145
GCS Apparent Viscosity, cP, ASTM D5293	5,300@-30°C	5,800@-30°C	5,000@-25°C
MRV Apparent Viscosity, cP, ASTM D4684	18,000@-35°C	22,000@-35°C	15,000@-30°C
Flash Point, °C, ASTM D92	210	210	215
Pour Point, °C, ASTM D97	-43	-42	-40

**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 with Resource Conserving, API SN Plus, API SN

ILSAC GF-6A, GF-5

Chrysler MS6395

Ford WSS-M2C945-B1 (5W-20); Ford WSS-M2C946-B1 (5W-30)

