



LUBRICANTS

STERN PCMO Full Synthetic SP/GL-6 M-Series

STERN Premium Full Synthetic Multi-grade Passenger Car Motor Oils (PCMO) M-Series oils are formulated from full synthetic formulations that outperform conventional and synthetic blend oils. These oils are designed with high performance formulations for long engine life and outstanding protection for vehicles of all ages. Formulated to protect engine parts from lubricant related failures for up to 7,500 miles or your vehicle's OEM recommended oil change interval and meet warranty requirements were an American Petroleum Institute (API) certified oil is specified.

PCMO full synthetic oils are recommended by STERN for all types of modern gasoline-powered vehicles. PCMO full synthetic has the GM dexos1GEN2 license and approval.

APPLICATIONS

PCMO synthetic blend oils 5W-20, 5W-30 and 10W-30 are recommended for gasoline fueled automobiles and light duty trucks requiring an API SP, SN Plus, SN, SM, SL or SJ. They also meet ILSAC GF-6A (Starburst Certification Symbol). The 0W-20 meets Ford WSS-M2C962-A1 and the 5W-30 meets Ford WSS-M2C960-A1 specifications.

Before using a PCMO motor oils, consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and API Service Classification.

TYPICAL PROPERTIES

PCMO Full Synthetic SP/GL-6	0W-20	5W-30
<i>Grade</i>	SAE 0W-20	SAE 5W-30
<i>Density @ 15.6°C, g/cm³, ASTM D4052</i>	0.8455	0.8504
<i>Flash Point, Cleveland Open Cup, °C, ASTM D92</i>	231	238
<i>Kinematic Viscosity @ 100°C, mm²/s, ASTM D445</i>	8.4	10.9
<i>Kinematic Viscosity @ 40°C, mm²/s, ASTM D445</i>	43	62
<i>Pour Point, °C, ASTM D97</i>	-45	-36