

STERN PCMO Full Synthetic SN/GL-5 Plus Dexos 1 Gen 2 P-Series

STERN Full Synthetic Multi-grade Passenger Car Motor Oils (PCMO) are formulated to provide engine maximum protection and performance under severe operating conditions. They are blended from synthetic base stocks and compounded to provide enhanced prevention against wear and corrosion, oxidative thickening and inhibit promotion of engine acids, sludge and varnish deposits. These multi-grade oils may be used over an extreme temperature range with emphasis on cold weather performance.

APPLICATIONS

Recommended for all major automotive gasoline engines, including those equipped with superchargers, used in passenger cars, light trucks, power boats, motorcycles and other mobile equipment performing under extreme temperatures and demanding operating conditions. These oils can also be used in a variety of commercial, industrial, and special mechanical system applications. All grades are GM dexos1®Gen2 Approved and meet API Service Categories SN, SM, SL, SJ/CF, ILSAC and ACEA requirements:

SAE Grade	API/ILSAC	ACEA
0W-20	SN/GF-5	A1/B1
5W-30	SN/GF-5	A1/B1, A5/B5

TYPICAL PROPERTIES

PCMO Full Synthetic SN/GL-5 Plus Dexos 1 Gen 2	5W-30	0W-20
<i>Viscosity (cSt) at 40°C</i>	64.00	45.50
<i>Viscosity (cSt) at 100°C</i>	11.0	8.6
<i>Viscosity Index</i>	165	170
<i>Cold Cranking, cP</i>	@-30°C Max 6600	@-35°C Max 6200
<i>Flash Point, (COC), °C/°F</i>	227(441)	226(439)
<i>Pour Point, °C/°F</i>	-45(-49)	-50(-58)
<i>Neut. No., ASTM D-2896</i>	8.0	8.0
<i>Gravity, API @ 60°F</i>	34.5	34.5
<i>Sulfated Ash, %wt</i>	<1.0	<1.0