



# Full Synthetic PCMO

SAE 0W-20, SAE 5W-30

## Full Synthetic Passenger Car Motor Oils

### Benefits:

- Improved fuel economy, emissions systems durability, turbocharger protection and engine oil robustness
- Improved emulsion retention and stability (when used in engines utilizing alcohol containing fuels)
- Longer oil drain intervals
- Improved catalyst protection and prolonged catalyst life in emissions systems
- Compatible with conventional motor oils
- Exceptional low-temperature fluidity and protection at start up
- Upgraded protection against viscosity and thermal breakdown at high temperatures
- Extended anti-wear and oil oxidation protection.

### Applications:

- For use when an ILSAC GF-5 oil is required
- Use where an API SN (Resource Conserving) oil is required
- Gasoline engines requiring GM dexos 1™ global engine oil specification
- Meets Ford WSS-M2C946-A specification
- Meets Chrysler MS-6395 specification (0W-20)
- Back-Serviceable for use in applications calling for previous API Engine Oil Service Categories SM, SL, and SJ in respective viscosity grades

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Properties	Test Method	0W-20	5W-30
API Service	SAE J183	SN / GF-5	SN / GF-5
API Gravity, 60°F	ASTM D-1298A	36.1	34.2
Density, lbs/gal (g/L)	Calculated	7.043 (844)	7.13 (854)
Viscosity, cSt @ 40°C	ASTM D-445	45.2	61.8
Viscosity, cSt @ 100°C	ASTM D-445	8.3	10.3
Viscosity Index	ASTM D-2270	166	150
Color	ASTM D-1500	3.0	1.5
Pour Point, °F (°C)	ASTM D-5949	-49 (-45)	-38 (-39)
Flash Point, °F (°C)	ASTM D-92	448 (231)	425 (218)
CCS @ -30°C, cP	ASTM D-5293	-	5900
MRV @ -35°C, cP	ASTM D-4684	-	35,000
CCS @ -35°C, cP	ASTM D-5293	5834	-
MRV @ -40°C, cP	ASTM D-4684	16,400	-
TBN, mg KOH/g	ASTM D-974	9.1	8.7
Sulfated Ash, wt.%	ASTM D-874	0.8	.99
<b>Product Code</b>		<b>7206</b>	<b>7110</b>

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