

PRODUCT INFORMATION



Parts Master Full Synthetic Motor Oil

Description

Parts Master Full Synthetic Motor Oil is formulated for premium protection and superior performance. **Parts Master Full Synthetic** is formulated with advanced additive technology and synthetic base stocks that protect engines against undesirable deposits, oxidation, viscosity and thermal breakdown under severe service conditions.

Parts Master Full Synthetic Motor Oil is approved and licensed for the newly adopted API SP classification, protecting GDI (Gasoline Direct Injection) engines from low-speed pre-ignition (LSPI).

Parts Master Full Synthetic Motor Oil Advantages:

- Provides superior sludge and varnish protection
- Provides superior high and low temperature protection

Typical Properties

	<u>SAE 0W-16</u>	<u>SAE 0W-20</u>	<u>SAE 5W-20</u>	<u>SAE 5W-30</u>	<u>SAE 10W-30</u>
KV100 (cSt)	6.8	8.4	8.0	10.6	10.6
KV40 (cSt)	34	44	44	61	67
Viscosity Index	163	171	156	165	147
Density @ 15 °C g/m ³	0.844	0.843	0.844	0.847	0.853
CCS (cP @ °C)	<6000@ -35	<6000@ -35	<6200@ -30	<6200@ -30	<6200 @ -25
Pour Point (°C)	</= -39	</= -39	</= -36	</= -36	</= -33
HTHS (cP)	2.4	2.7	2.6	3.2	3.1
Zinc (ppm)	850	940	940	940	760
Phosphorous (ppm)	760	800	800	800	690
Noack (% loss)	<15.0	<15.0	<15.0	<15.0	<15.0

Performance

	<u>SAE 0W-16</u>	<u>SAE 0W-20</u>	<u>SAE 5W-20</u>	<u>SAE 5W-30</u>	<u>SAE 10W-30</u>
API SP	✓	✓	✓	✓	✓
API SN with SN Plus	✓	✓	✓	✓	✓
ILSAC GF-6A	----	✓	✓	✓	✓
ILSAC GF-6B	✓	----	----	----	----
Resource Conserving	✓	✓	✓	✓	✓
Ford WSS-M2C960-A1	----	----	✓	----	----
Ford WSS-M2C961-A1	----	----	----	✓	----
Ford WSS-M2C962-A1	----	✓	----	----	----
Chrysler MS-6395	----	✓	✓	✓	✓
dexos 1™ Gen 3	----	D335BICH103 D335BJCH103	----	D335AICH103 D335AJCH103	----

See operator's manual for recommended viscosity grade and API service classification.