



Gasoline Engine Full Synthetic Motor Oil Aceite 100% Sintético Motores a Gasolina

MECHA TOOL FULL SYNTHETIC MOTOR OIL

Mecha-Tool® 100% Synthetic Motor Oil meets the latest automotive manufacturer requirements under the **API SQ** category. The **0W-20**, **5W-20**, **5W-30** and **10W-30** grades meet **ILSAC GF-7A** requirements for use in passenger car and light truck engines. Its advanced formulation offers:

- Better deposit control at high temperatures.
- Lower oil consumption and reduced volatility.
- Greater fuel efficiency compared to oils that meet previous standards.
- Excellent pumpability at low-temperature starts.

The use of high-purity synthetic base stocks and cutting-edge additive technology ensures maximum protection and performance.

Benefits:

- Excellent fuel economy.
- Low volatility for lower oil consumption.
- Superior protection against deposits and sludge at all operating temperatures.
- Advanced protection against wear, foam, bearing corrosion, and rust.
- Unbeatable cold cranking capabilities. Compatibility with modern emissions systems (TGI, LSPI).

Mecha-Tool® 100% Synthetic recommendations can be recommended when the following performance levels are required:

- API: SQ, SP, SN-PLUS, SN, SM, SL, SJ, SH, SG, SF, SE, SD, SC.
- MIL/CID: MIL L 46152D and CID AA 52039B. OEMs: GM 6094M, Ford M2C929A, Ford WSS-M2C930-A, M2C153H, Chrysler MS 6395M.
- Meets or exceeds domestic and foreign manufacturers' requirements.
- Resource Conserving: 0W-20, 5W-20, 5W-30, 10W-30.
- ILSAC GF-7A: 0W-20, 5W-20, 5W-30, 10W-30.
- DEXOS™ 1 Gen 3™: 0W-20 and 5W-30 grades.

PACKAGING: 12-quart case, 3/5-quart case, 55-gallon drum.

TYPICAL PROPERTIES FULL SYNTHETIC MOTOR OIL

SAE Grade	0W-20	5W-20	5W-30	10W-30
Viscosity cSt at 40°C	47.56	48.71	66.11	63.98
cSt at 100°C	8.90	8.90	11.5	10.53
Viscosity Index	170	165	170	154
Gravity, API	0.8464	0.8466	0.8475	0.8500
Color D1500	2.5	2.5	2.5	2.5
Flash Point °F	204	204	204	207
Pour Point, °C	-47	-44	-37	-38
ILSAC Certification (GF-7A)	YES	YES	YES	YES
Dexos™ 1 Gen 3 Certification	YES	NO *	YES	NO *

* General Motors authorizes Dexos™ 0W-20 to be used in engines that originally use 5W-20 and those that require 10W-30 may use 5W-30.

CERTIFICACION GM



Made in U.S.A.

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