



# Maxtron® PCMO

## Full Synthetic Gasoline Engine Oil



### Protects Your Vehicle Investment

- Energy Conserving, meets ILSAC GF-5 with Improved Fuel Economy
- Flows Quickly to Protect Engines at Cold Start-ups
- Outstanding Piston Cleanliness
- Superior Anti-Wear Protection
- Protection Against Oxidation, Volatility, Thermal and Viscosity Breakdown
- Meets or Exceeds Warranty Requirements
- Protects Against Sludge and Varnish
- Flex-Fuel Vehicle Protection

MAXTRON® PCMO (Passenger Car Motor Oil) provides superior performance and protection for all passenger cars, trucks and other gasoline powered equipment.

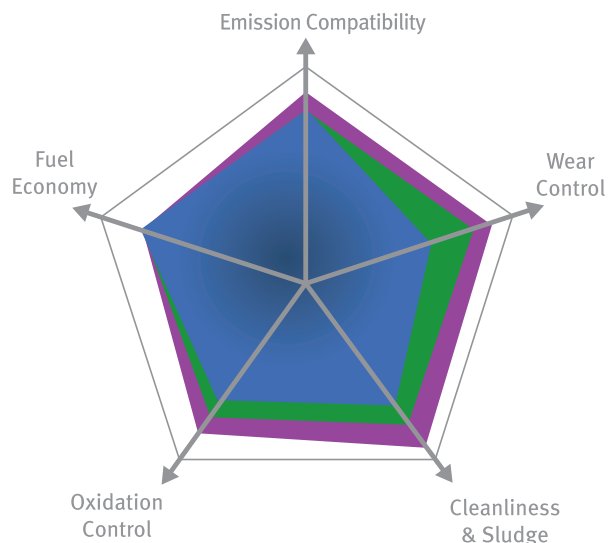
### Prolongs Engine Life, Improves Performance and Fuel Economy

MAXTRON® PCMO full synthetic gasoline engine oils are formulated with high quality, high viscosity index synthetic base oils and a shear stable viscosity index improver for outstanding high temperature protection and low temperature pumpability.

The addition of dexos1® state-of-the-art additive technology has the optimum balance of anti-wear, oxidation, detergents, dispersants, rust, corrosion and foam inhibitors. It contains friction modifiers to maximize fuel economy and the correct phosphorus level to maximize emission system durability and engine wear protection.



### Maxtron's enhanced performance goes beyond ILSAC GF-5/SN and dexos1®



■ Maxtron® PCMO  
(GF-5/SN/dexos1®)

■ dexos1® Requirements

■ GF-5/SN

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## Applications:

- New and older cars, trucks with naturally aspirated or turbo charged gasoline engines
- Gasoline/Electric hybrid engines
- Propane fueled engines
- Stationary and off-highway gasoline engines



## Industry Specifications

Meets or exceeds a variety of specifications and engine manufacturers' requirements including:

- API Service Categories: SN, SM, SL, SJ
- ILSAC GF-5, GF-4 and GF-3
- API Resource Conserving
- GM dexos1® licensed (5W-30, 5W-20, 0W-20)
- Ford WSS M2C930/945-A(5W-20), M2C929/946-A (5W-30), GM 6094M, and Chrysler MS-6395S along with Toyota and Honda
- Performance includes the API Service Symbol or “doughnut”, and carries the API Certification Mark or “starburst” symbol
- **Always follow the manufacturers recommendations for viscosity grades and service classifications**



## Typical Properties

SAE Grade	0W-20 (GM dexos1® licensed)	5W-20 (GM dexos1® licensed)	5W-30 (GM dexos1® licensed)	10W-30
API Service	SN	SN	SN	SN
ILSAC	GF-5	GF-5	GF-5	GF-5
Resource Conserving	Yes	Yes	Yes	Yes
GM dexos1® additive technology	dexos1® licensed	dexos1® licensed	dexos1® licensed	Yes
API Gravity / lbs. gal	35.2 / 7.1	34.8 / 7.1	34.7 / 7.1	34.0 / 7.2
Flash Point, °C (°F)	229 (444)	230 (446)	235 (455)	234 (453)
Pour Point, °C (°F)	-45 (-49)	-45 (-49)	-45 (-49)	-42(-49)
Viscosity @ 40°C, cSt	45	50	50	67
Viscosity @ 100°C, cSt	8.6	8.8	11.0	10.7
Viscosity Index	172	158	165	148
CCS Viscosity, cP @ °C	5,700 @ -35	4,900 @ -30	5,200 @ -30	4,800 @ -25
MRV-TP1 @ -30°C, cP	—	—	—	16,500
MRV-TP1 @ -35°C, cP	—	12,700	19,500	—
MRV-TP1 @ -40°C, cP	16,700	—	—	—
High Temp/High Shear (HTHS @ 150°C, cP)	2.7	2.8	3.3	3.3

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.



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