



Relyant

Full Synthetic

SYNTHETIC PCMO HIGH MILEAGE

[Engines Over 60,000 Miles]

SAE GRADES 0W-20, 5W-20, 5W-30, 10W-30

	0W-20	5W-20	5W-30	10W-30
	SP/GF-6A	SP/GF-6A	SP/GF-6A	SP/GF-6A
API / ILSAC Category				
Viscosity, cSt				
At 40° C	49.9	53.1	60.2	69.1
At 100° C	8.9	9.0	10.7	10.8
Viscosity Index	160	150	170	146
Cold Cranking, cP -35°C	max 6200			
Cold Cranking, cP -30°C		max 6600	max 6600	
-25°C				max 7000
Flash Point, (COC) °C(°F)	221(430)	227(440)	227(440)	227(440)
Pour Point, °C(°F)	-43(-45)	-40(-40)	-40(-40)	-39(-38)
Neut. No., ASTM D-2896	7.5	7.5	7.5	7.5
Gravity, API @ 60° F	33.5	33.0	32.3	32.0
Sulfated Ash, %wt.	<1.0	<1.0	<1.0	<1.0

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Premium Synthetic Multigrade High Mileage Passenger Car Motor Oils (PCMO) are formulated to provide outstanding engine protection for engines over 60,000 miles. They are blended from synthetic base stocks and compounded with additive chemistry to deliver superior deterrence against wear and corrosion, restrict oxidative thickening and inhibit promotion of engine acids, sludge and varnish deposits.

These series of multigrade oils may be used over an extreme temperature range to permit easier cold weather starting and help minimize engine friction at start-up. They also provide added protection at higher than normal engine operating temperatures. These products contain a seal swell conditioner to aid in the prevention of oil leakage and the multi-grade feature assures performance over a wide temperature range.

APPLICATIONS

Recommended for all major automotive gasoline engines over 60,000 miles, 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 situations. These oils can also be used in a variety of commercial, industrial, and special mechanical system applications. All SAE Grades are backward compatible with API Service Categories SP, SN, SM, SL, SJ/CF