



NORTH AMERICAN LUBRICANTS, CO.

Puratech PureSYN Motor Oil

PURATECH PureSYN Motor Oil is an ILSAC GF-4, API SM, premium synthetic engine oil designed to provide superior performance in both passenger cars and light trucks. PURATECH PureSYN Motor Oil, available in SAE grades 0W-20, 5W-20, 5W-30 and 10W-30, meets new car warranty requirements as defined by ILSAC standards GF-4 and the API classification SM.

PURATECH PureSYN Motor Oil is formulated with state-of-the-art additive technology and premium synthetic base oil to offer ultimate engine protection and peak performance. PURATECH PureSYN Motor Oil provides:

- Superior wear protection
- Protection from varnish deposits and sludge caused by stop-and-go driving
- Resistance to viscosity and high-temperature thermal breakdown
- Optimum fuel economy
- Excellent low-temperature pumpability for cold starts
- Extended drain intervals

Additionally, PURATECH PureSYN Motor Oils contain dispersant additives specially developed to provide superior rust, corrosion and oxidation protection when compared to non-GF-4 motor oils. PURATECH PureSYN Motor Oil is also formulated with an anti-foam agent to prevent excessive foaming during severe engine operation.

PURATECH PureSYN Motor Oils are particularly recommended for use in high-performance, turbo-charged, or naturally aspirated gasoline engines in passenger cars, light trucks, vans and sport utility vehicles. In addition, PURATECH PureSYN Motor Oil can be used in NG or LP gasoline engine conversions requiring an API certified SM, SL, SJ or SH quality oil.

<i>Puratech PureSYN Motor Oil</i>				
TYPICAL INSPECTION TESTS				
SAE Grade	0W-20	5W-20	5W-30	10W-30
API/ILSAC Service	SM	SM	SM	SM
ILSAC	GF-4	GF-4	GF-4	GF-4
Density, g/cm ³ @15°C	0.850	0.861	0.863	0.871
Flash Point, °C (°F)	222(431)	232(450)	235(455)	232(450)
Viscosity, cP @ 150C°	3.00	3.00	3.02	3.05
Viscosity, cSt @ 40°C	38.0	49.5	64.2	69.9
Viscosity, cSt @ 100°C	7.1	8.6	10.8	10.5
Viscosity Index	147	154	163	150
Total Base Number, D2896	7.8	7.8	7.8	7.8
Ash, Sulfated, wt.%	0.94	0.94	0.94	0.94
Zinc, wt.%	0.094	0.098	0.096	0.105