



NORTH AMERICAN LUBRICANTS, CO.

PureSYN Motor Oil

PureSYN Motor Oil is an ultra-premium 100% synthetic engine oil designed to provide superior performance in both passenger cars and light trucks. PureSYN Motor Oil, available in SAE grades 0W-20, 5W-20, 5W-30 and 10W-30, meets and exceeds new car warranty requirements as defined by ILSAC GF-5 (Resource Conserving) standards, the API performance classification SN, and GM dexos1 (5W30).

PureSYN Motor Oils are formulated with state-of-the-art additive technology to offer ultimate engine protection and peak performance. PureSYN Motor Oil provides:

- Superior wear protection
- Highest established level of fuel economy
- Protection from varnish, deposits and sludge caused by stop-and-go driving
- Resistance to viscosity and high-temperature thermal breakdown
- Excellent low-temperature pumpability for reliable cold starts
- Extended drain intervals
- Complete Flex Fuel compatibility

Additionally, PureSYN 5W30 Motor Oil is GM dexos1 licensed. It exceeds GF-5/SN oils in wear control, cleanliness, piston deposits, shear stability, oxidation control, and seal and emission system compatibility.

PureSYN Motor Oils are particularly recommended for use in high-performance, turbo-charged, super-charged, or naturally aspirated gasoline engines in passenger cars, light trucks, vans and sport utility vehicles.

PureSYN Motor Oils meet or exceed the performance requirements of virtually all vehicles operating in North America, including: Toyota, General Motors, Volkswagen, Ford, Hyundai, Honda, Nissan, BMW, Chrysler, Mazda, Mitsubishi, and more.

| <i>PureSYN Motor Oil</i> | | | | |
|----------------------------------|--------------|--------------|--------------|---------------|
| TYPICAL INSPECTION TESTS | | | | |
| SAE Grade | 0W-20 | 5W-20 | 5W-30 | 10W-30 |
| API | SN | SN | SN | SN |
| ILSAC | GF-5 | GF-5 | GF-5 | GF-5 |
| dexos1 | | | ✓ | |
| 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 @ 150 °C | 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 | 150 | 158 | 163 | 152 |