



PREMIUM SYNTHETIC HIGH PERFORMANCE MOTOR OIL

THE SYNTHETIC EXPERT

Royal Purple® combines premium synthetic base oils with proprietary additive technologies to exceed protection and performance requirements of new modern engines. These often include smaller displacements, turbo chargers, gasoline direct injection (GDI), and start/stop systems.

FEATURES AND BENEFITS

- + Optimized fuel economy
- + Enhanced engine performance
- + Long-term protection

Royal Purple High Performance engine oils carry the current API and ILSAC engine oil licenses, as well as the GM dexos™1* gasoline engine oil approval

BETTER WEAR PROTECTION

Enhanced additive technology prevents metal-to-metal contact beyond both GM dexos™1* and ILSAC GF-6A specs

INCREASED FUEL EFFICIENCY

A low coefficient of friction results in optimized fuel efficiency (our 5W-30 meets the fuel economy requirements of a 0W-20 oil and our 0W-20 meets fuel economy requirements of a 0W-16)

BETTER PROTECTION FOR VEHICLE EXHAUST EMISSIONS EQUIPMENT

Patented anti-wear additive chemistry minimizes the harmful effects exhaust gases pose to the catalyist

IMPROVED COMPATIBILITY WITH FUELS CONTAINING ETHANOL

Patented additive technology prevents the white sludge and lubrication starvation that can occur with higher concentration gasoline-ethanol blends

SUPERIOR CORROSION PROTECTION

No rust observed in standard industry testing

*dexos™1 is a registered trademark of the General Motors LLC.



MULTI-GRADE OILS

0W-20, 0W-40, 5W-20, 5W-30, 5W-40 & 10W-30

STRAIGHT-GRADE OILS

SAE 30, SAE 40, SAE 50

AVAILABLE PACKAGING

1-quart bottles / 5-quart bottles / 6-gallon Bag-in-Box
5-gallon pails / 55-gallon drums

300% BETTER OXIDATION RESISTANCE**

Maximum protection from oil breakdown.

100% LOW SPEED PRE-IGNITION PROTECTION**◇

Prohibits major damage to cylinder walls, pistons, piston rings, connection rods and spark plugs, maximizing engine life.

50% IMPROVED DEPOSIT CONTROL**

Removes power robbing deposits for like new performance.

14% ENHANCED SLUDGE PROTECTION**

Cleaner engines operate more efficiently, lowering operating temperatures.

** Comparisons based on dexos™1 Gen3, API SP and SN+, and/or ILSAC GF-6A requirements.
◇ Up to 100% protection.