Advanced Lubrication Specialties 420 Imperial Court Bensalem, PA 19020 United States Tel: (215) 244-2114

Fax: (215) 244-2118

www.advancedlubes.com



ADVANTAGE API SP MULTI-GRADE ENGINE OILS

OVERVIEW

ADVANTAGE API SP MULTI-GRADE PASSENGER CAR ENGINE OILS are formulated using high quality base oils and high-performance additive packages for superior performance benefits in gasoline fueled vehicles. These oils are formulated for excellent wear protection and to resist viscosity and thermal breakdown.

FEATURES & BENEFITS

ADVANTAGE API SP MULTI-GRADE PASSENGER CAR ENGINE OILS are uniquely designed to help extend engine life and protect against sludge and deposit formation under a wide variety of operating conditions. They are designed with technology to prevent incidents of LSPI (low-speed pre-ignition), an engine event that can cause premature wear or catastrophic failure in GDI (Gasoline Direct Injected) engines. ADVANTAGE API SP MULTI-GRADE PASSENGER CAR ENGINE OILS are superior formulas that help reduce deposits, protect high-performance engines and help reduce engine wear and corrosion.

APPLICATIONS

ADVANTAGE API SP 10W-40 is recommended for use in gasoline fueled automobiles and light-duty trucks where a higher viscosity oil is preferred or where API SP, SN, SN Plus, SM, SL or SJ product is required. **ADVANTAGE API SP 20W-50** is recommended for use in high performance engines found in race and rally driving. It has a higher viscosity that provides engines with full protection under higher operating speeds, temperatures, and other adverse conditions. **ADVANTAGE API SP MULTI-GRADE PASSENGER CAR ENGINE OILS** are formulated to withstand the high heat and severe demands of turbo-charging and low-speed/high-load usage.

SPECIFICATIONS

API SP, SN, SN PLUS, SM, SL, SJ

TYPICAL PROPERTIES

| PRODUCT CODE | 750 | 751 |
|---------------------------|-------------|-------------|
| SAE Viscosity Grade | 10W-40 | 20W-50 |
| Viscosity, cSt @ 100°C | 14.0 | 19.0 |
| Viscosity, cSt @ 40°C | 96.4 | 173.6 |
| Viscosity, CCS cP | 6,300 (-25) | 8,500 (-15) |
| Viscosity Index | 148 | 124 |
| Flash Point, COC, °C, min | 200 | 205 |
| Pour Point, °C, max | -35 | -30 |