



America's Choice[®]



Passenger Car Engine Oils (API SM)

America's Choice PASSENGER CAR ENGINE OILS ARE FORMULATED FOR TURBO-CHARGED AND NATURALLY ASPIRATED GASOLINE, PROPANE, NATURAL GAS ENGINES IN PASSENGER CAR AND LIGHT DUTY TRUCK SERVICE. THEY EXCEED API **SM** AND PREVIOUS SERVICE CATEGORIES. THEY ALSO EXCEED THE REQUIREMENTS OF **ILSAC STARBURST GF-4**.

FEATURES

- Exceeds API Service SM, SL, SJ, SH.
- Exceeds ILSAC Starburst GF-1 GF-2 GF-3 and GF-4 requirements.
- Meets passenger car and light truck manufacturers warranty requirements.
- Lubricates, cools and protects turbo-charged high-revving engines that operate at high temperatures.
- Protects the engine in controlling varnish, deposits, rust, corrosion, wear and cleanliness.
- Reduces high temperature oxidation.
- Energy-Conserving for improved fuel economy.

APPLICATIONS

- Passenger car and truck gasoline, propane and natural gas engines specifying API service SM, SL, SJ or earlier category engine oils.
- Maintains the warranty requirements for today's passenger car and light duty trucks specifying ILSAC Starburst GF-1 GF-2 GF-3 or GF-4 engine oils.

TYPICAL PROPERTIES

| SAE GRADE | 5W20 | 5W30 | 10W30 |
|-----------------------|-------|-------|-------|
| Sp. Gravity @ 15.6 °C | 0.863 | 0.863 | 0.872 |
| Viscosity | | | |
| cSt @ 40 °C | 46 | 62 | 69 |
| cSt @ 100 °C | 8.3 | 10.5 | 10.7 |
| Viscosity Index | 155 | 160 | 145 |
| CCS Viscosity | | | |
| cP @ | | | |
| -30 °C | 3700 | 6200 | |
| -25 °C | | | 6000 |
| Flash Point, °C | 200 | 200 | 210 |
| Pour Point, °C | -39 | -39 | -36 |
| Color (ASTM) | 2.5 | 2.5 | 3 |
| Sulfated Ash, wt % | 0.85 | 0.85 | 0.85 |

Values are typical and may vary within normal production ranges.