

Product Data Sheet

Signature LUBRICANTS

Formula4 Syn Blend Multi-Grade Motor Oils

Passenger Car Engine Oils (API SN Plus)

Signature Formula4 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 MEET API **SN PLUS** AND PREVIOUS SERVICE CATEGORIES. THEY ALSO EXCEED THE REQUIREMENTS OF **ILSAC STARBURST GF-5**.

FEATURES

- Exceeds API Service SN PLUS, SM, SL, SJ, SH.
- Exceeds ILSAC Starburst GF-1 GF-2 GF-3, GF-4, and GF-5 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 SN, 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, GF-4 OR GF-5 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.