



## **TERPEL SYNTHETIC BLEND SAE 5W-30 API SN PLUS**

### **DESCRIPTION:**

Terpel Synthetic Blend SAE 5W-30 API SN PLUS provides high quality engine protection under all driving conditions and is specifically formulated to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going.

It has a low friction formula helps improve gas mileage for long engine life and helps protect against rust, corrosion, startup wear, varnish build-up, and eliminates the need for extra oil additives.

It also protects against thermal breakdown which helps prevent stuck rings. Specially formulated to protect high compression gasoline direct injection engines from the occurrence of Low Speed Pre-Ignition (LSPI) and Timing Chain Wear

### **BENEFITS:**

- Combats Low Speed Pre-Ignition (LSPI).
- Protects engines under all driving conditions.
- Lowers friction and improves gas mileage.
- Protects against rust, corrosion and varnish.
- Resists thermal break-down.
- Reduces ash content.

### **APPLICATIONS:**

Terpel Synthetic Blend SAE 5W-30 API SN PLUS meets requirements of API SN PLUS. It meets or exceeds the demanding requirements of International Lubricant Standardization and Approval Committee (ILSAC) GF-5. ILSAC GF-5 comprises the latest standard for passenger car, van, light truck and sport utility vehicles. This product is also recommended for older engines, which require API SN PLUS, SN, SM, SL, SG, SF/CF Service Classifications, or any combination thereof. Suitable for Toyota, Honda, and Mazda

**\*Meets the requirements and specifications of:**

- API SN PLUS, SN, SM, SL, SG, CF
- ILSAC GF-5
- CHRYSLER MS 6395
- CHRYSLER MS 6395V

\* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

**\*TYPICAL TEST DATA:**

PROPERTIES	RESULTS
Specific Gravity, (60°F)	0.8592
Viscosity, @ 40°C, cSt	59.5
Viscosity, @ 100°C, cSt	9.9
Viscosity Index	153
CCP, Cp at -30C	5,840
Flash Point, °F	432
Pour Point, °C(°F)	-45 (-49)
Noack Volatility, %	12
High Temp/High Shear Visc, cP@150°C	3.0
Color	2.5
Phosphorus, wt%	0.07
Zinc, wt%	0.08

\* Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.