## PRODUCT DATA SHEET



# Chemlube Premium Gold SAE 5W-30 Semi Synthetic API SN/ILSAC GF-5

Chemlube Premium Gold is a premium engine oil that is formulated for turbo-charged and naturally spirited gasoline, propane, natural gas engines in passenger car and light duty truck service. The Premium Gold SAE 5W-30 Semi-Synthetic meets or exceeds the API SN classification and also meets the requirements of ILSAC Starburst GF-5. This oil is designed for use in U.S., European, and Japanese passenger cars, vans, sport utility vehicles and light duty trucks.

#### **Features**

- Meets or exceeds API Service SN.
- Meets or exceeds ILSAC Starburst 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.
- Designed to flow at low temperatures to get to vital engine parts quickly.

### **Applications**

- Passenger car and truck gasoline, propane, and natural gas engines specifying API service SN engine oils.
- Maintains the warranty requirements for today's passenger car and light duty trucks specifying ILSAC Starburst GF-5 engine oils.
- Reduces high temperature oxidation.
- Energy-Conserving for improved fuel economy.
- API Certification License no. #2325

# SAE 5W-30 Semi Synthetic API SN/ILSAC GF-5 TYPICAL PROPERTIES

cSt @ 40° C (D445)	61.8	
cSt @ 100° C (D445)	10.6	
Viscosity Index (D2270)	162	
CCS Viscosity (D5293), cP @ -30° C	5700	
Flash Point (D92), ° C	200	
Pour Point, (D97), ° C	-39	
Noack Volatility	15.0	
Color (ASTM)	L3.5	
Zinc (ASTM) ppm	880	
Phosphorus (ASTM D-4951) ppm	775	

**NOTE:** Values are typical only. Due to ongoing research, development and product improvement, product formulas are subject to change without notice. Chemlube International can not know all the uses this product may be subject to so it is the user's responsibility to ascertain that it is suitable for an intended use or application.

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