

# PRODUCT DATA SHEET

## HP PLUS 5W-30

### Description

TOP 1 HP PLUS 5W-30 Synthetic Blend Engine Oil is a superior quality oil formulated with special additives to reduce engine wear, friction and combat high heat generated by today's modern engines.

Exceeds API SP, SN PLUS, SN

### Features & Advantages

Keeps Engine Clean

Provides Fuel Economy Benefits

Emissions System Compatible

Mitigates Low Speed Pre-Ignition (LSPI) throughout the Oil Drain Interval

Engineered to meet the demands of TGDI (Turbo Gasoline Direct Injected)

High RPM Fuel-Efficient Engines

Recommended for Gasoline and LPG Engines

With Regular Use, HP PLUS 5W-30 Extends Engine Life

### Typical Characteristics

Name, units	Test Method	HP PLUS 5W-30
Viscosity, Kinematic cSt @ 100°C	ASTM D445	11.04
Viscosity, Kinematic cSt @ 40°C	ASTM D445	64.00
Viscosity @ -30°C (CCS), cP	ASTM D5293	5182
Viscosity Index	ASTM D2270	166
Flash Point (COC), °C	ASTM D92	232
Pour Point, °C	ASTM D97	-45
Density @ 15°C, kg/m³	ASTM D4052	852.0
TBN, mgKOH/g	ASTM D2896	7.01
Humidity, %	ASTM D2247	trace
Sulfated Ash, wt%	ASTM D874	0.87

**GO SYNTHETIC**