



## PRODUCT DATA SHEET

### LUTON GENUINE PLUS SAE 0W-16 API SP



Turbocharged Engine



Up to Euro 5 Exhaust



Gas Recirculation



Selective Catalyst Reduction Long



Low Temperature



Long Drain Capability Improved



Performance Energy Conserving



Synthetic

#### PRODUCT DESCRIPTION:

**LUTON GENUINE PLUS SAE 0W-16 API SP** is a very high performance, ultra-low viscosity fluid, fully synthetic lubricant for gasoline and hybrid engines, including the ones complying with ILSAC GF-6B standard. LUTON GENUINE SAE 0W16 is formulated to help to increase engine efficiency and improve fuel economy benefits, while providing outstanding overall engine protection. The modern turbo charged direct injection(TDGI) engines are prone to a condition known as LSPI.

#### Applications:

- ❖ Formulated to protect turbo-charges and emission control system catalysts.
- ❖ Recommended for cold temperature conditions to help and deliver quick start and fast lubricants.
- ❖ Excellent engine protection and fuel economy benefits.
- ❖ Formulated for use in vehicles operating in ethanol-containing fuels up to E85.

#### KEY FEATURES:

- ❖ Reduced friction for excellent protection against engine wear.
- ❖ High Viscosity Index-Highly resistant to viscosity shears loss and thermal breakdown from extended high temperature operation for long lubricant life.
- ❖ Total engine protection and provides outstanding engine cleanliness and exhaust system durability.
- ❖ Fuel economy-high efficiency for superior fuel economy and emission reduction.
- ❖ Outstanding protection against wear, rust corrosion.
- ❖ Superior protection of exhaust emission control system.
- ❖ Reduce oil consumption.
- ❖ Robust technology meets the demanding specifications of European, including the resistance of oxidation oil thickening and sludge formation inside the engine.
- ❖ Premium base oils ensure maximum engine efficiency and contribute to overall fuel economy as designed by the engine manufacturers.

#### CERTIFICATE



ISO 9001



ISO 4001



ISO 45001

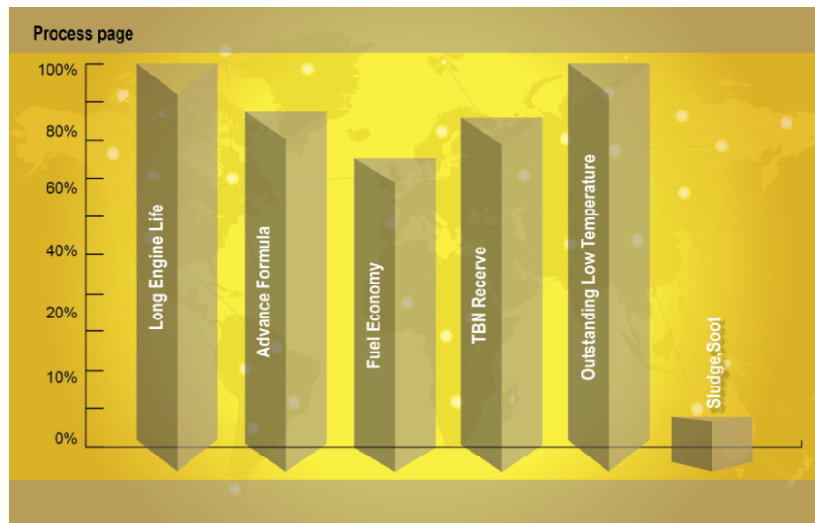
**PERFORMANCE LEVEL: EXCEEDS & MEETS:**

API SP/RC  
ILSAC GF-6B  
GM DEX 1 GEN 2

**Typical Characteristics:**

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.0
3	Kinematic, Viscosity mm <sup>2</sup> /s @ 40°C	D 445	43.89
4	Kinematic, Viscosity mm <sup>2</sup> /s @ 100°C	D 445	8.5
5	Viscosity Index	D 2270	175
6	Flash Point ,COC, °C	D 92	212
7	Pour Point, °C	D 97	-42
8	TBN mg/KOH/g	D 2896	7.5

The information prepared provides the typical properties that are considered as representative. Some variations will not affect performance.



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