



LOCOMOTIVE POWER API SP, ILSAC GF-6B FULLY SYNTHETIC

PRODUCT DESCRIPTION:

LOCOMOTIVE POWER 0W-16 is a fully synthetic ultra low viscosity multi-grade engine oil formulated for use in passenger cars specifying the use of oil meeting API SP, ILSAC GF-6B requirements. These oils are engineered to provide the highest levels of engine protection available. These premium engine oils contain synthetic base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.

APPLICATION:

Recommended for gasoline fueled automobiles and light duty trucks requiring an API SP, ILSAC GF-6B specification oil.

FEATURES & BENEFITS:

- Excellent engine cleanlines.
- Engine protection under a wide variety of operating conditions.
- Optimum power & performance under most severe driving conditions.
- Fully compatible with all emission control devices and all gasoline grades.
- Helps reduce engine wear and corrosion.

PERFORMANCE LEVELS: Meets and Exceeds:

- API SP
- MITSUBISHIHINISSAN
- ILSAC GF-6B
- TOYOTA
- LEXUS
- HONDA

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	SP GF-6B (FULLY SYNTHETIC)
Grade			0W-16
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	38.36
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	7.24
Viscosity Index (min)	ASTM D-2270	-	156
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.844
Flash Point (min)	ASTM D-92	°C	230
Pour Point (max)	ASTM D-97	°C	-45
TBN	ASTM D-2896	Mg KOH/g	8.1
CCS, (°C)	ASTM D-5293	m.Pa.S	<6200 (-35°C)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further Information on safety guidelines please refer to MSDS available on our website Locomotive.com