



BELL 1 RX6

Product Description:

Bell 1 RX6 Engine Oil is a high performance fully synthetic passenger car motor oil (PCMO) with standards of API SP-RC and ILSAC GF-6B that developed to address the critical needs of newer vehicles in engine technology developments, including turbocharged gasoline direct injection (TGDI) engines.

Bell 1 RX6 Fully Synthetic Engine Oil is a new category approaches with a greater contribution to fuel economy and engine protection. Improved lubricant robustness will assist in piston cleanliness and better fuel efficiency while maintaining sludge as well as wear control. The newest engine oil performance standard ILSAC GF-6B also aimed to combat problems with low-speed pre-ignition (LSPI), a common issue with turbocharged engines.

Applications / Benefits:

- ▣ Newest engine oil performance standard.
- ▣ Low-speed pre-ignition (LSPI) and timing chain wear protection.
- ▣ Greater fuel economy and fuel efficiency.
- ▣ Enhance overall engine cleanliness.
- ▣ Improve against engine wear.

Typical Characteristics:

Test Description	Method	
SAE Viscosity Grade	SAE J 300	0W-16
Specific Gravity @ 15 °C	ASTM D 4052	0.858
Flash Point, °C	ASTM D 92	206
Pour Point, °C	ASTM D 97	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	35.2
cSt @ 100°C	ASTM D 445	6.90
Viscosity Index	ASTM D 2270	160
TBN, mgKOH/g	ASTM D 2896	7.0
Color	ASTM D 1500	<3.0
CCS, cP	ASTM D 5293	5210
HTHS, cP	ASTM D 5481	2.36

Specifications, Approvals & Recommendations:

- API SP-RC
- ILSAC GF-6B

Product Data Sheet



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