

ICHIRO SEIRYU ICR-1460,1461,1463,1465

PCMO - API SQ & ILSAC GF-7A

Description

説明

Fully Synthetic high performance passenger car motor oil (PCMO) with standards of API SQ-RC and ILSAC GF-7A that is developed to address the critical needs of newer vehicles in engine technology developments, including turbocharged gasoline direct injection (TGDI) engines.

API SQ is a new category approach with a greater contribution to fuel economy and engine protection. Improved lubricant robustness assists in piston cleanliness and better fuel efficiency while maintaining sludge as well as wear control. The newest engine oil performance standard ILSAC GF-7A also aims to combat problems with low-speed pre-ignition (LSPI), a common issue with turbocharged engines.

Benefits

特典

- △ Low-speed pre-ignition (LSPI) and timing chain wear protection
- △ Greater fuel economy and fuel efficiency
- △ Enhanced overall engine cleanliness
- △ Protects against engine wear

Typical Characteristics

典型的な特徴

Test Description	Method	Unit	ICR-			
			1463	1465	1460	1461
SAE Viscosity Grade	SAE J 300	-	0W20	0W30	5W20	5W30
Density @ 15 °C	ASTM D 4052	kg/L	0.8481	0.8488	0.8521	0.8538
Flash Point	ASTM D 92	°C	214	216	218	220
Pour Point	ASTM D 97	°C	-42	-42	-39	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	45.44	58.17	47.82	64.75
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	8.887	11.02	8.78	11.46
Viscosity Index	ASTM D 2270	-	180	185	165	173
TBN	ASTM D 2896	mgKOH/g	7.2	7.2	7.2	7.2

△ API	SQ-RC
△ ILSAC	GF-7A
△ FORD	WSS-M2C960-A1 in SAE 5W20
△ FORD	WSS-M2C961-A1 in SAE 5W30
△ FORD	WSS-M2C962-A1 in SAE 0W20
△ FORD	WSS-M2C963-A1 in SAE 0W30

最後の変更: 04-04-25

整理番号: 5157G3SQGF7REV0