



PRODUCT DATA SHEET

ICHIRO

ICHIRO SEIRYU (ICR-1450)

Product Description:

Ichiro Seiryu ICR-1450 Motor Oil meets the performance level of API SN and exceeds the most demanding requirements of modern engine's emission control and oil consumption standards.

Ichiro Seiryu ICR-1450 is formulated using the high quality synthetic base stock and superior additives package that meets the requirement of engines that operate long time. The blend of the synthetics offer naturally High Viscosity Index and superior thermo-stability performance. ICR-1450's performance exceeds the most demanding requirements in relation to engine system such as emission control, oil consumption and volatility.

Applications / Benefits:

- ▣ Formulated for stop and go driving.
- ▣ Silk smooth operation of all high performance engines.
- ▣ Improves piston cleanliness and increases engine sludge protection.
- ▣ Especially suit for engines with exhaust gas after treatment devices.
- ▣ Increases wear protection and extends service life.
- ▣ Increases emission system durability and improves fuel efficiency.

Typical Characteristics:

Test Description	Method	
SAE Viscosity Grade	SAE J 300	5W-40
Specific Gravity @ 15 °C	ASTM D 4052	0.857
Flash Point, °C	ASTM D 92	216
Pour Point, °C	ASTM D 97	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	87.8
cSt @ 100°C	ASTM D 445	14.7
Viscosity Index	ASTM D 2270	175
TBN, mgKOH/g	ASTM D 2896	7.2
Color	ASTM D 1500	<3.5

Specifications, Approvals & Recommendations:

- API SN/CF

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