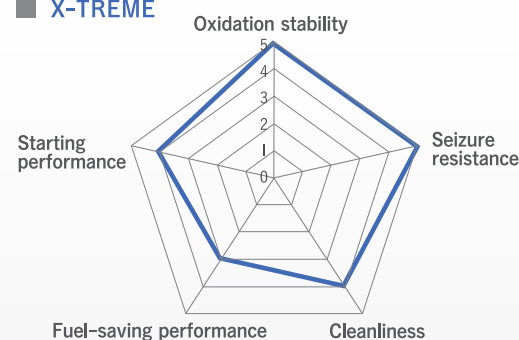
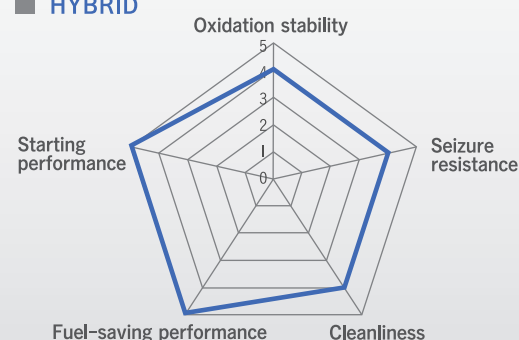


Performance comparison of TAKUMI motor oil

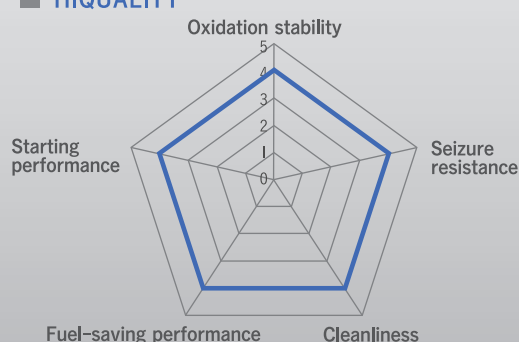
■ X-TREME



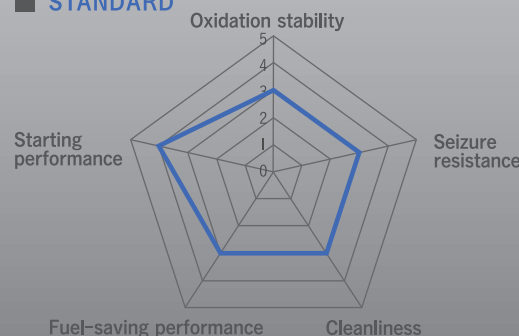
■ HYBRID



■ HIQUALITY



■ STANDARD



SPECIFICATION OF "TAKUMI" MOTOR OIL



SUPER GT GT300 Class
ISHIMATSU Kosei RUNNUP PORSCHE

What's HIVI base oil?

High-quality base oil used for TAKUMI series is composed through a highly hydrocracking refining technique. TAKUMI series contains very few impurities in oil comparing to the conventional; Generation and mixing of sulfur, nitrogen, unsaturated hydrocarbon (aromatic) were remarkably reduced. As the result, the fundamental quality, such as oxidation stability, required engine oil was particularly improved. The high reliability and quality control of our production plant are certificated by ISO9001, ISO4001 and JIS (Japanese Industrial Standards Committee).



Navigating motor oil standard

The grade (quality) and viscosity of motor oil are indicated on the surface of package, which help you to select appropriate oil depending on the type of car or purpose of use. The global standard for quality and viscosity for motor oils are determined. Relatively low-viscosity oils, such as OW-20, 5W-30 are becoming the mainstream nowadays.

Indication of Viscosity Grade

The viscosity grade of motor oil is determined by the Society of Automotive Engineers (SAE). Indicates the viscosity of motor oil, and appropriate range of temperature for use.

OW-20

0-Smaller number indicates "suitable for cold weather". Hardly gets sticky in low-temperature
W-Initial of "winter" Keeps viscosity in high-temperature.
20-Larger number indicates "suitable for warmer weather".

Classification (Quality) Indication

SN/GF-5

The Conforming Certifications of ILSAC and API Standards



The API Service Symbol, known as the "Donut"



ILSAC certification mark, known as the "Starburst"

API Service Categories

American Petroleum Institute

For Gasoline Engines For Diesel Engines

SN	CF-4
SM	CF
SL	CD

ILSAC standards

International Lubricant standardization and Approval Committee

Passenger Car Engine Oils

GF-5
GF-4
GF-3

Please feel free to contact the following agency for an inquiry and any questions related to your purchase.



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Ver.20001512



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