



YOKOHAMA / MONO GRADE

TECHNICAL DATA SHEET | TDS

SAE 40

SINGLE GRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA MONO GRADE SAE 40 is a single-grade engine oil for four-stroke engines requiring this viscosity. Its detergent and dispersant properties help control deposits and sludge, while its lubricating film supports protection against wear and corrosion under specified service conditions.

APPLICATIONS

For naturally aspirated diesel and gasoline engines where SAE 40 monograde oil and API CC or API SC performance is specified, including compatible commercial, stationary, agricultural and construction equipment. Use in hydraulic systems or transmissions only where the equipment manufacturer specifies monograde engine oil of this viscosity.

PERFORMANCE SPECIFICATIONS

API	CC	API	SC
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TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	UNIT	TYPICAL VALUE
SAE viscosity grade	—	SAE 40
Kinematic viscosity at 40°C	mm²/s	154.50
Kinematic viscosity at 100°C	mm²/s	15.28
Viscosity index	—	95.50
Density at 15°C	kg/m³	896.0
Flash point, open cup	°C	239.5
Pour point, ASTM D97	°C	-10.5

Note: The values shown in this table are typical values and do not constitute product specifications. Minor variations may occur between production batches due to normal manufacturing tolerances.