



YOKOHAMA / T-RUCK

10W-40 CF-4

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY DIESEL ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 10W-40 CF-4 is a semi-synthetic multigrade heavy-duty engine oil developed for demanding commercial diesel applications. Its balanced additive system is designed to support soot control, oxidation resistance, piston cleanliness and wear protection under varied loads and operating temperatures.

APPLICATIONS

For naturally aspirated and turbocharged four-stroke diesel engines in commercial trucks and buses and compatible agricultural or construction equipment requiring SAE 10W-40 and the listed performance levels. It is also suitable for gasoline engines requiring API SJ where the viscosity grade and performance category are specified.

PERFORMANCE SPECIFICATIONS

API	CF-4 / SJ
ACEA	E4 / E7-08
JASO	DH-1
SFU	Caterpillar / Cummins / Detroit Diesel / Deutz / Mack
SFU	MAN / Mercedes-Benz / Renault Trucks / Volvo Trucks

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
SAE viscosity grade	SAE J300	-	10W-40
Kinematic viscosity at 40°C	ASTM D445	mm²/s	96.00
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.33
Viscosity index	ASTM D2270	-	154.00
Density at 15°C	ASTM D4052	kg/m³	882
Flash point, COC	ASTM D92	°C	220
Pour point	ASTM D97	°C	-37.6

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.