



YOKOHAMA / T-RUCK

10W-40 CK-4

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 10W-40 CK-4 is a heavy-duty multigrade engine oil developed for high-speed, four-stroke diesel engines operating under sustained load. Its low-SAPS performance profile is designed to help control soot-related thickening, deposits and wear while supporting engine cleanliness and compatibility with exhaust after-treatment systems.

APPLICATIONS

For diesel engines in trucks, buses, agricultural machinery and construction equipment requiring SAE 10W-40 and the listed performance levels. Suitable for applications equipped with EGR, DPF or SCR systems where the stated oil performance requirements apply.

PERFORMANCE SPECIFICATIONS

API CK-4 / CJ-4	MACK EOS-4.5
ACEA E6 / E7 / E9	MAN M3575 / M3477 / M3271-1
JASO DH-2	RENAULT TRUCKS RLD-3
MERCEDES-BENZ MB 228.51 / 228.52	SCANIA LA
CUMMINS CES 20081	VOLVO VDS-4.5
DAF	CNH MAT 3521
DEUTZ DQC IV-10 LA	CATERPILLAR ECF-3
IVECO 18-1809 NG2	MTU Oil Category 3.1

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	96.65
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.37
Viscosity index	ASTM D2270	-	154.00
Density at 15°C	ASTM D4052	kg/m³	861
Flash point, COC	ASTM D92	°C	218
Pour point	ASTM D97	°C	-35.3

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.