



YOKOHAMA / T-RUCK

15W-40 CF-4

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 15W-40 CF-4 is a multigrade heavy-duty engine oil for four-stroke diesel engines in demanding on-road and off-highway service. Its detergent-dispersant system helps manage soot, sludge and piston deposits, while oxidation stability and wear control support engine cleanliness and protection under varied loads.

APPLICATIONS

For naturally aspirated and turbocharged diesel engines in trucks, buses, commercial vehicles, construction and mining equipment, tractors and agricultural machinery requiring SAE 15W-40 and API CF-4. Also suitable for mixed fleets that include older gasoline engines requiring API SG, where the stated viscosity and performance levels apply.

PERFORMANCE SPECIFICATIONS

API CF-4/SG	CATERPILLAR TO-2
MIL L-2104 E	MAN 271
MIL L-46152 D	MERCEDES-BENZ MB 227.1
ALLISON C4 Level	VOLVO VDS Level

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
SAE viscosity grade	SAE J300	-	15W-40
Kinematic viscosity at 40°C	ASTM D445	mm²/s	106.00
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.37
Viscosity index	ASTM D2270	-	139.00
Density at 15°C	ASTM D4052	kg/m³	890
Flash point, COC	ASTM D92	°C	226
Pour point	ASTM D97	°C	-27.0

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.