



YOKOHAMA / T-RUCK

15W-40 CI-4

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 15W-40 CI-4 is a multigrade diesel engine oil for mixed fleets and demanding heavy-duty service. Its detergent-dispersant system helps manage soot and deposits, while oxidation stability and wear control support engine cleanliness, viscosity control and component protection under sustained operating loads.

APPLICATIONS

For naturally aspirated and turbocharged four-stroke diesel engines in trucks, tractors, buses, commercial vehicles and off-highway equipment requiring SAE 15W-40 and the listed performance levels. Also suitable for mixed fleets that include gasoline engines requiring API SL, where the stated viscosity and performance levels apply.

PERFORMANCE SPECIFICATIONS

API CI-4 / SL; CF-4 / CG-4 / CH-4	Daimler Truck DTFR 15B110
ACEA A3/B4 / E7	Mack EO-L / EO-M Plus
MIL L-2104 E / L-46152 D	MAN 271 / M 3275-1
Caterpillar ECF-1a	Mercedes-Benz MB 227.1 / MB 229.1
Cummins CES 20071 / 20072 / 20076 / 20077	MTU Oil Category 1
Detroit Diesel DFS 93K215	Volvo VDS-2
Deutz DQC II-18	

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	114.00
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.83
Viscosity index	ASTM D2270	-	137.00
Density at 15°C	ASTM D4052	kg/m³	880
Flash point, COC	ASTM D92	°C	220
Pour point	ASTM D97	°C	-32.7

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.