



YOKOHAMA / T-RUCK

10W-30 CI-4/SL

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 10W-30 CI-4/SL is a multigrade engine oil for commercial diesel engines and off-highway equipment. Its detergent-dispersant and anti-wear formulation is designed to support engine cleanliness, soot control and wear protection under demanding operating conditions. The product profile includes API CI-4/SL, ACEA E7 and JASO DH-1 performance levels.

APPLICATIONS

Suitable for turbocharged or naturally aspirated four-stroke diesel engines in trucks, buses, agricultural machinery and construction equipment where SAE 10W-30 and the listed performance levels are specified. API SL applications in gasoline engines are also included where the viscosity grade and required performance level are appropriate.

PERFORMANCE SPECIFICATIONS

API	CI-4 / CH-4 / SL	JASO DH-1
GLOBAL	DHD-1	
SFU	Caterpillar / Cummins / Deutz / Detroit Diesel / Mack / MAN	
SFU	Mercedes-Benz / MTU / Renault Trucks / Volvo Trucks / Iveco	

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
SAE viscosity grade	SAE J300	-	10W-30
Kinematic viscosity at 40°C	ASTM D445	mm²/s	79.64
Kinematic viscosity at 100°C	ASTM D445	mm²/s	11.85
Viscosity index	ASTM D2270	-	145.67
Density at 15°C	ASTM D4052	kg/m³	867
Flash point, COC	ASTM D92	°C	228
Pour point	ASTM D97	°C	-36.4

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.