



YOKOHAMA / T-RUCK

10W-30

TECHNICAL DATA SHEET | TDS

H | HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 10W-30 H is a heavy-duty multigrade engine oil for on-road transport and off-highway operations. Its stated performance profile combines API CI-4/SL, ACEA A3/B4 and E7 (2012 catalogue) and Global DHD-1. The formulation is designed to support soot control, engine cleanliness and wear protection in demanding diesel service.

APPLICATIONS

For turbocharged or naturally aspirated four-stroke diesel engines in trucks, buses, agricultural and construction equipment requiring SAE 10W-30 and the listed performance levels. It is also intended for suitable gasoline engines requiring API SL where the viscosity grade and performance category are specified.

PERFORMANCE SPECIFICATIONS

API	CI-4 / SL	ACEA (2012 CATALOGUE)	A3/B4 / E7
	GLOBAL DHD-1		
SFU	Caterpillar / Cummins / Deutz / Mack / MAN		
SFU	Mercedes-Benz / MTU / Renault Trucks / Volvo Trucks		

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	78.76
Kinematic viscosity at 100°C	ASTM D445	mm²/s	11.68
Viscosity index	ASTM D2270	-	141.33
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.