



YOKOHAMA / T-RUCK

10W-30

TECHNICAL DATA SHEET | TDS

HEAVY-DUTY MULTIGRADE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA T-RUCK 10W-30 is a semi-synthetic heavy-duty engine oil developed for demanding commercial diesel applications. Its detergent-dispersant and anti-wear formulation is designed to help control soot-related thickening, maintain engine cleanliness and protect critical components under varied operating loads.

APPLICATIONS

For turbocharged and naturally aspirated four-stroke diesel engines in on-road trucks and buses and compatible agricultural or construction equipment requiring SAE 10W-30 and the listed performance levels. It is also suitable for gasoline engines requiring API SN where the viscosity grade and performance category are specified. Applications may include engines equipped with EGR, DPF or SCR systems when the stated oil requirements are met.

PERFORMANCE SPECIFICATIONS

API	CJ-4 / SN
ACEA	(2004 / ISSUE 2 CATALOGUE) E7
ACEA	(CATALOGUE) E9
SFU	Caterpillar / Cummins / Deutz / Mack
SFU	MAN / 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	81.90
Kinematic viscosity at 100°C	ASTM D445	mm²/s	12.05
Viscosity index	ASTM D2270	-	140.50
Density at 15°C	ASTM D4052	kg/m³	863
Flash point, COC	ASTM D92	°C	237
Pour point	ASTM D97	°C	-37.7

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.