



Revision	REV-02
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TECHNICAL DATA SHEET

PEARL OIL TITARA 10W-40 HEAVY DUTY

10W-40 | 16L / 20L

TITARA 10W-40 HEAVY DUTY is formulated for heavy-duty diesel engines operating under high load and elevated temperature. It forms a durable lubricating film to help reduce wear, control soot and deposits, and maintain viscosity stability during severe service. Its detergent-dispersant and oxidation-control performance supports piston cleanliness, reliable lubrication and extended engine durability in on-road and off-road applications.

MEETS & EXCEEDS

• API CI-4	• MB 228.51 / 226.9
• MAN M3477 / M3271-1	• Volvo VDS-4
• Renault Trucks RLD-2	• MTU Type 3.1
• Deutz DQC III-10 LA	• Cummins CES 20076/77
• Mack EO-N	• JASO DH-2

TDS - TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUE
Density @15°C	ASTM D4052	0.87 - 0.88 g/cm ³
Kinematic Viscosity @100°C	ASTM D445	12.5 - 16.3 cSt
Viscosity Index	ASTM D2270	Min. 130
Flash Point	ASTM D92	Min. 225 °C
Pour Point	ASTM D97	Max. -30 °C

Typical values are indicative technical properties and are not specification limits.