



**UNIXX PERFORMANCE FORMULA10W-30  
SYNTHETIC BLEND DIESEL ENGINE OIL CI-4/SL**

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**Product Description**

Unifix Performance Formula 10W-30 is an API CI-4/SL premium synthetic blend engine oil, far superior in performance to those meeting API CH-4, CG-4 and CF-4. It is formulated to provide optimum engine protection, control of corrosive wear, low and high temperature stability, soot handling properties, piston deposit control, valve train wear, oxidative thickening, foaming and viscosity loss due to shear.

Unifix Performance Formula 10W-30 is a High Viscosity Index oil which reduces starting problems and engine wear, prevents sludge formation and keeps the engine clean resulting in improved performance and better fuel economy.

**Applications**

Unifix Performance Formula 10W-30 is suitable for high-speed, four-stroke engines designed to meet 2004 exhaust emission standards and sustain engine durability where exhaust gas recirculation (EGR) is used. It is also suitable for new model diesel engine with common rail fuel injection system.

**Performance Standards**

API CI-4, CH-4, CG-4,CF-4/SL	MACK EO-M Plus / EO-N
ACEA E7-08	MTU Type II
JASO DH-1	MAN M3275-1
Caterpillar ECF-1a	MB 228.3
Cummins CES 20076/77/78	Renault RLD-2
Global DHD-1	Volvo VDS-3

**Typical Properties**

Description	Unit	Test Instrument	Typical Value
Kinematic Viscosity @100C	mm <sup>2</sup> /s	ASTM D445	11.4
Viscosity Index	-	ASTM D2270	138
Flash Point by COC, C	deg C	ASTM D92 226	226
Pour Point	deg C	ASTM D5950/6892/6749	-44
Cold Cranking Simulator @-25C	mPas	ASTM D5293	6232
Total Base Number	mgKOH/g	ASTM D2896	10.49

Typical physical and chemical characteristics do not constitute as specifications. Contix Asia Pte. Ltd. reserves the right to amend and change the information herein without notification as a result of continual product research and development.