



Product Information

XTEND DIESEL 5W30

Description

XTEND DIESEL 5W30 is a premium performance product formulated with fully synthetic base oil and top tier HDEO additive, developed for the latest generation of HDEO engine in highway and off-road applications, reduce emissions and improve fuel efficiency without compromising engine durability and provide soot handling properties, piston deposit control and valve train wear, to ensure your engine have a long service life.

Applications

- For high speed, four stroke engines designed to meet 2004 exhaust emission standards.
- For On-Road vehicles meeting EURI VI emission norms.
- Appropriate for off-road vehicles in construction, agriculture, quarries, and mining meeting Euro IV stage emission norms.
- Suitable for new model diesel engine.

Meets Performance

API CK-4	VDS-4.5
ACEA E9, E7, E6	MAN 3775
MB 228.31	IVECO
MB 228.51/52	DAF
CAT ECF-3	MTU Type 3.1
Mack EOS 4.5	
Renault RLD-3	
DDC 93K222	
Deutz DQC IV-18 LA	
Cummins CES 20086	

Features & Benefits

- With its outstanding cylinder and cam wear protection
- Excellent wear and oxidation protection to improve engine durability
- Surpass in driving performance
- Prevent sludge formation and keep engine clean
- Increase engine life and extended oil drain intervals
- Enhanced Fuel Economy
- Compatible with the latest engine after treatment devices (DPF, SCR & EGR)

Typical Properties

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
ASTM Color	ASTM D1500/ D6045	L6.0
Density @ 15°C, g/cm ³	ASTM D4052	0.8568
Kinematic Viscosity @40°C, cSt	ASTM D445	71.54
Kinematic Viscosity @100°C, cSt	ASTM D445	11.83
Viscosity Index	ASTM D2270	162
Flash Point by COC, °C	ASTM D92	224
Pour Point, °C	ASTM D5950/6892/6749	-42
Total Base Number, mgKOH/g	ASTM D2896	8.9
Cold Cranking Simulator @ -30°C, mPas	ASTM D5293	6,285