

# Product Information

## HT DIESEL 10W30



### Description

HT DIESEL 10W30 is a high performance motor oil formulated with semi synthetic base oil and high quality HDEO additive. It offers effective protection for engines by reducing soot and piston deposit and preventing valve train wear. It ensures maximum functioning of the engine in every driving condition. It also reduces emissions and improves fuel efficiency.

### Applications

- Ideal for a wide variety of HD diesel-powered vehicles, both off-road and on-road, ranging from Euro I to Euro VI standards, and including mixed fleets with passenger cars

### Meets Performance

API CK-4	DDC 93K222
ACEA E9-16, E7/11-22	MAN 3775
Volvo VDS-4.5	MTU Type 2.1
DAIMLER MB 228.31	Renault RLD-3
EO-O, PP, EOS 4.5	JASO DH-2
ALLISON TES 439	CHINA D1
Deutz DQC III-18 LA	CAT ECF-3
Ford WSS-M2C171-F1	
Cummins CES20086/20100	

### Features & Benefits

- Detergent and Dispersant Properties: Prevents deposits and sludge formation.
- Wear Protection: Safeguards critical engine parts.
- Oxidation Stability: Extends oil life by resisting oxidation
- Soot Control: Manages soot effectively, especially in engines with EGR systems.
- Viscosity Stability: Prevents viscosity loss due to shear, maintaining optimal lubrication.
- Thermal Stability: Protects against degradation at both low and high temperatures.

### Typical Properties

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
ASTM Color	ASTM D1500/D6045	L2.5
Density @15 oC	ASTM D4052	0.8665
Kinematic Viscosity @40 oC	ASTM D445	81.37
Kinematic Viscosity @100 oC	ASTM D445	12.03
Viscosity Index	ASTM D2270	142
Flash Point, COC	ASTM D92	228
Pour Point	ASTM D5950/D6892	-42
Total Base Number	ASTM D2896	9.4
Cold Cranking Simulator@-25 oC	ASTM D5293	6,243