



# ENGINE OIL HD 15W-40

## Product Description:

**ENGINE OIL HD 15W-40** is a mineral based “High Performance Diesel” (HPD) engine oil providing good performance in high output , high speed, turbo charged engines operating under severe conditions.

**ENGINE OIL HD 15W-40** is formulated with high quality mineral base stock in combination with a special additive package to reach the following properties:

- Excellent thermal- and oxidation stability.
- Controlling deposits and viscosity increase
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.

**ENGINE OIL HD 15W-40** meets the following performance criteria:

**API CG-4**                      **ACEA E2**                      **Volvo VDS**                      **MTU Type 1**  
**MAN M271**                      **MB 228.1**                      **Renault RD**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	15W-40
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	881
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	108
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	14.1
Viscosity Index		ASTM D2270	135
Viscosity CCS @-20°C, max	cP	ASTM D5293	6700
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-30
Total Base Number	mgKOH/g	ASTM D2896	8.5
Sulphated Ash	%Wt	ASTM D874	1.27

**Product Nr:** 42600

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