

## **TIDAL POWER EHPD 10W-40**

## Semi-Synthetic Heavy Duty Diesel Engine Oil

## **Product Description:**

TIDAL POWER EHPD 10W-40 is a premium quality, semi-synthetic extra high performance diesel engine oil. TIDAL POWER EHPD 10W-40 has been especially designed for heavy duty engines meeting EURO IV & previous emission standards.

TIDAL POWER EHPD 10W-40 meets the latest industry & OEM Heavy Duty specifications for Extended Drain Intervals.

TIDAL POWER EHPD 10W-40 has outstanding protection against wear and bore polishing and the TBN reserve enables extended drain interval capability. The high shear stability of TIDAL POWER EHPD 10W-40 ensures viscosity control and lower oil consumption.

TIDAL POWER EHPD 10W-40 is suited for use in heavy duty diesel engines meeting EURO IV emission standards. Also recommended for on- and off highway applications such as in mining, construction, agriculture and other applications.

## **Specifications:**

Exceeds: API CI-4, ACEA E7/E4, MB 228.5, MAN M3277, MTU DDC Type 3, Volvo VDS-3, Renault Trucks RXD/RLD-2, DAF Extended Drains, Scania LDF-2, Mack EO-M Plus, Cummins CES 20077/20078

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	10W-40
Kinematic Viscosity @ 40°C	ASTM D7042	98.5 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042	14.6 mm <sup>2</sup> /s
Cranking Viscosity @ -25°C	ASTM D5293	<7000 mPa.s
Viscosity Index	ASTM D2270	154
Density @ 15°C	ASTM D4052	873 kg/m³
Flash Point (COC)	ASTM D92	214°C
Pour Point	ASTM D97	-30°C
Total Base Number	ASTM D2896	12.5 mg KOH/g
Sulphated Ash	ASTM D874	1.6 wt%