

## **ENGINE OIL** SPECIAL UHPD 10W-40

## **Product Description:**

ENGINE OIL SPECIAL UHPD 10W-40 is a fuel conserving super high performance "MID SAPS" oil, designed for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year and running on low sulphur diesel fuel (max. 50 ppm). ENGINE OIL SPECIAL UHPD 10W-40 is formulated for use in Euro 5 and Euro 6 engines equipped with Diesel Particulate Filter (DPF). This product is also suitable for vehicles equipped with EGR and/or SCR after treatment system.

ENGINE OIL SPECIAL UHPD 10W-40 is formulated on high refined 100% synthetic base stock in combination with an special additive package to reach the following properties.

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against "Bore Polishing".
- Extended drain intervals up to 150.000 km.
- Suitable for engines equipped with a Diesel Particulate Filter (DPF).
- Fuel conserving.



Approved: Volvo VDS-4 Meets: **ACEA E4/E6/E7/E9** 

MTU Type 3.1/2.1 Scania Low-Ash Deutz DQC IV-10-LA **CAT ECF-3** 

Mack EO-O Premium Plus API CJ-4

MAN M3477/3575/3271-1 Detroit 93K218

Mack EO-N Premium Plus Renault VI RLD-2

Renault VI RLD-3 MB 228.31/228.51

**Cummins CES 20081** 

JASO DH-2

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	10W-40
Density@15°C	kg/m³	ASTM D4052	862
Kin. Viscosity @40°C	mm²/s	ASTM D7042	94.4
Kin. Viscosity @100°C	mm²/s	ASTM D7042	14.2
Viscosity Index		ASTM D2270	155
Viscosity CCS @-25°C, max	cР	ASTM D5293	6800
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	12.7
Sulpated Ash	%Wt	ASTM D874	0.98

Product Nr: 42790

**Date Issued:** 11-12-2019

**Date Superseded: 28-05-2018** Revision nr: 05

