



SUPER POWER

SUPER POWER PREMIUM LUBRICANTS

Engine Oil Super UHPD 5W-30 EXTREME

Product Code: S10138

Engine Oil Super UHPD 5W-30 EXTREME is a fuel conserving super high performance “LOW SAPS” oil based on FULLY synthetic technology designed for high loaded diesel engines in light and heavy commercial vehicles working under severe operating conditions. **Engine Oil Super UHPD 5W-30 EXTREME** is formulated for use in Euro-5 and Euro-6 engines equipped with Diesel Particle Filter (DPF), Exhaust Gas Recirculation (EGR) and/or Selective Catalytic Reduction (SCR) after treatment systems.

Engine Oil Super UHPD 5W-30 EXTREME is formulated with high performance PAO (PolyAlphaOlefine) synthetic base oil in combination with an unique additive technology to achieve the following performance:

- 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.
- Complies with strictest European emission regulation.
- Fuel conserving.

Engine Oil Super UHPD 5W-30 EXTREME exceeds the following performance criteria:

API CK-4	ACEA E6/E7/E9 (16)	MB 228.31/228.51	Volvo VDS-3/4/4.5
Volvo CNG	MAN M 3677/3477	Scania Low-Ash	MTU Type 3.1
Cat ECF-3	Deutz DQC IV-10-LA	Detroit 93K218	JASO DH-2
Renault RLD 2/3	Renault RGB/RXD	Mack EOS-4.5/EO-M/EO-N+	Mack EO-O PP-07

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density @15°C	kg/m ³	ASTM D4052	858
Kin. Viscosity @40°C	cSt	ASTM D7042	69.7
Kin. Viscosity @100°C	cSt	ASTM D7042	11.9
Viscosity Index		ASTM D2270	170
Viscosity CCS @-25°C	cP	ASTM D5293	7000
Flash Point COC, min	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	12.8
Sulphated Ash	%Wt	ASTM D874	0.92

