



Engine Oil E6 10W-40

Product Code: S10118

Engine Oil E6 10W-40 is a LOW SAPS universal engine oil based on FULLY synthetic technology designed for high loaded diesel engines in light and heavy commercial vehicles for use in Euro-5, Euro-6 and GB-5, GB-6 engines equipped with a Diesel Particle Filter (DPF), Exhaust Gas Recirculation (EGR) and/or Selective Catalytic Reduction (SCR) after treatment system.

Engine Oil E6 10W-40 is formulated with high refined solvent synthetic stock in combination with a 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.
- Suitable for use in both Euro-5, Euro-6 and GB-5, GB-6 engines

Engine Oil E6 10W-40 exceeds the following performance criteria:

API CI-4	ACEA E6/E7	MB 228.51	MAN M3477
Volvo VDS-3	MACK EO-N	Renault VI RLD-2	Deutz DQC-III-10-LA
MTU Type 3.1	Caterpillar ECF-1a, ECF-2	Global DHD-1	JASO DH-1
DAF HP-2	Cummins CES 20077/20078		

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	10W-40
Density @15°C	kg/m ³	ASTM D4052	863
Kin. Viscosity @40°C	cSt	ASTM D7042	90
Kin. Viscosity @100°C	cSt	ASTM D7042	14.2
Viscosity Index		ASTM D2270	155
Viscosity CCS @-25°	cP	ASTM D5293	5200
Flash Point COC, min	°C	ASTM D92	201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	10.2
Sulphated Ash	%Wt	ASTM D874	0.97

