



Motor Oil LL 5W-40 ULTRA

Product Code: S10042

Motor Oil LL 5W-40 ULTRA is a long life performance fuel economy oil based on FULLY synthetic technology for delivering exceptional quality and performance in gasoline, diesel and LPG fuelled engines in passenger cars with or without turbocharger.

Motor Oil LL 5W-40 ULTRA is formulated with high performance PAO (PolyAlphaOlefine) synthetic base oil in combination with an unique additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.
- Extended oil drain interval.

Motor Oil LL 5W-40 ULTRA exceeds the following performance criteria:

API SN/CF	ACEA A3/B4 (16)	MB 226.5/229.5	VW 502.00/505.00
BMW LL-01	Porsche A40	Renault RN 0700/0710	PSA B71 2296
GM-LL-B-025			

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	5W-40
Density @15°C	kg/m ³	ASTM D4052	848
Kin. Viscosity @40°C	cSt	ASTM D7042	82.0
Kin. Viscosity @100°C	cSt	ASTM D7042	14.8
Viscosity Index		ASTM D2270	184
Viscosity CCS -30°, max.	cP	ASTM D5293	4250
Flash Point COC	°C	ASTM D92	210
Pour Point	°C	ASTM D7346	-48
Total Base Number	mgKOH/g	ASTM D2896	9.6
Sulphated Ash	%Wt	ASTM D874	1.2

