



Product data sheet RUGGED ELITE SM 5W-40 LUBCON RUGGED ELITE SM 5W-40

is a fully synthetic motor oil of exceptional quality; delivering extreme performance developed for all gasoline, diesel, and LPG fuelled engines working under heavy load and temperature conditions and has been specially developed to withstand high pressure and temperature conditions.

LUBCON RUGGED ELITE SM 5W-40 has outstanding thermo-oxidative stability, effectively preventing the formation of sludge, resulting in a prolonged engine life.

LUBCON RUGGED ELITE SM 5W-40 reduces internal friction and fuel consumption. The optimized dispersant and detergent properties of the oil effectively prevent deposit formation on the internal engine parts, giving a longer life to the engine.

LUBCON RUGGED ELITE SM 5W-40 exceeds the requirements of most modern European, North American and Japanese car manufacturers.

Specification: Exceeds the

Performance Level: ACEA A3/B4, API SM/CI-4

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	5W-40
Relative Density @ 15 ⁰ C	ASTM D 4052	0.857
Kinematic Viscosity @ 40 ⁰ C	ASTM D445	85mm ² /s
Kinematic Viscosity @ 100 ⁰ C	ASTM D445	14.4 mm ² /s
Viscosity Index	ASTM D2270	177
Flash Point	ASTM D92	>200 ⁰ C
Pour Point	ASTM D97	-33 ⁰ C
Total Base Number	ASTM D974	15mgKOH/g

PACKAGING

1L, 5L, 6L and 200L



LUBCONRUGGED 4X415W/40 is a semi-synthetic lubricant of advanced technology formulated from latest additive technology. It guarantees excellent lubrication under severe service conditions for all types' gasoline, diesel, and LPG fuelled engines.

LUBCON RUGGED 4X4 15W/40 has outstanding thermo-oxidative stability, effectively preventing the formation of sludge and deposits, resulting in a prolonged engine life.

LUBCON RUGGED 4X4 15W/40 gives improved fuel economy and allows extended oil drain intervals, reducing the costs of ownership. Excellent low temperature fluidity

facilitates cold starting of the engine and effectively provides wear protection at low temperature.

LUBCON RUGGED 4X4 15W/40 is recommended for all modern vehicles, including high performance, turbo-charged, multi valve, direct injected gasoline, diesel, and LPG fuelled engines of passenger cars and light commercial vehicles.

Specifications:

Performance Level: ACEA A3/B4, API: SL/CF

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	15W/40
Relative Density @ 15°C	ASTM D4052	0.889
Kinematic Viscosity @ 40°C	ASTM D445	98mm ² /s
Kinematic Viscosity @ 100°C	ASTM D445	14.5 mm ² /s
Viscosity Index	ASTM D2270	145
Flash Point	ASTM D92	>215°C
Pour Point	ASTM D97	-40°C
Total Base Number	ASTM D974	10mgKOH/g

PACKAGING
1L, 5L, 6L and 200L

