

# MOTOR ENGINE OIL SAE 15W-40 API SL



SAE 15W-40 is a multi-grade high-performance gasoline engine oil, formulated to perform in all driving conditions, from mild to severe. offers control of piston and ring deposits, removing sludge and keeping the valve train, crankcase, and oil filter clean. It creates good sealing between the piston and cylinder, protects the engine at different temperatures, and maintains optimum viscosity for the best engine performance. provides excellent wear control to protect the engine in different weather conditions and harsh applications, shielding the engine in cold weather start-up and hot weather environments.

## SPECIFICATION

## BENEFITS

- Protection Against Engine Wear & Tear
- Battles Deposits & Sludge Formation
- Smooth Cold Weather Start-up
- Good Oxidation Stability
- Good Thermal Stability
- Anti-rust and Anti-corrosion Properties

## APPLICATION OF USE

SAE 15W-40 is recommended for all gasoline engines, for vehicles operating under severe conditions, all year in the city and motorway. It is also recommended for use in modern gasoline engines where the manufacturer recommends SAE 15W40 oil.

## TYPICAL TECHNICAL PROPERTIES

Physical Characteristics	Test Method	Typical Value
SAE Grade		15W-40
Density @ 15°C, Kg/L	ASTM D-1298	0.888
Kinematic Viscosity, cSt		
Viscosity Index	ASTM D-2270	135
Apparent Viscosity @-20°C	ASTM D-5293	6700
Flash Point, COC, °C	ASTM D-92	230
Pour Point, °C	ASTM D-97	-27
TBN, mg KOH/g	ASTM D-2896	8

Note: All figures may vary slightly.