



CLASSIC EIGHTIES 10W-40

**Gasoline and Diesel Engine Oil
Engineered for Modern Classic Vehicles**

Premium Semi-synthetic Multigrade

APPLICATION

Premium Semi-synthetic Multigrade engine oil, specially engineered for Modern Classic and Youngtimer vehicles from the 1980's fitted with 4-stroke Gasoline or Diesel engines, naturally aspirated, supercharged or turbocharged, equipped with carburetor or fuel injection. This 10W-40 formula meets performance standards from the past (API SL) and combines them with MOTUL's latest technology, developed in motorsports, to deliver a complete performance package for European, High-performance Asian and American modern classics.

FEATURES AND BENEFITS

STANDARDS

API Performance SL

MOTUL CLASSIC EIGHTIES 10W-40 meets manufacturers' standards from the past, while benefiting from today's advanced MOTUL lubricants technology. It is formulated with a unique combination of **High Zinc, Phosphorus (ZDDP content >1800 ppm)** and **Molybdenum** additives to provide the best protection and performance in naturally aspirated, supercharged, and turbocharged engines found in American, Asian (including boxer and rotary engines) or European vehicles from the 1980's. High ZDDP levels offer supreme protection of critical components like high-lift, flat-tappet cams, prone to wear because of the high friction developed in these parts. Molybdenum has a synergistic effect with ZDDP, lowering friction while increasing the lubricating film's strength, engine efficiency and power.

MOTUL CLASSIC EIGHTIES 10W-40 provides a modern-day technology formula perfectly tailored for the demands of your Modern Classic engine, using an oxidation-stable synthetic base and proprietary additives that allow stay-in-grade viscosity, to maintain consistent engine oil pressure and high-temperature oil film strength (high HTHS viscosity) which is fundamental in the case of turbocharged, low displacement, high performance engines.

Its excellent cold flow properties prevent engine wear during start-ups, even after long periods of storage. Highly adhesive, its rust inhibitors and anticorrosion additives provide extra protection during wintering periods.

Formulated with modern technology detergents perfectly adapted to the requirements of your classic engine (original or rebuilt).

RECOMMENDATIONS

Drain interval: drain at least once a year and adjust according to your own use.
Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)	ASTM D1298	0.866
Viscosity at 40°C (104°F)	ASTM D445	91.6 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	13.5 mm ² /s
Viscosity index	ASTM D2270	149
HTHS viscosity at 150°C (302°F)	ASTM D4741	3.70 mPa.s
Pour point	ASTM D97	-39°C / 38°F
Flash point	ASTM D92	234°C / 453°F
TBN	ASTM D2896	8.9 mg KOH/g