



# CLASSIC SAE 50

**4 Stroke Engine Oil  
Engineered for Classic Vehicles**

**Premium Mineral Monograde**

## APPLICATION

Premium Mineral monograde engine oil engineered for Classic Gasoline or Diesel 4 Stroke engines and gearboxes built before 1950.

Specially designed for Ancestor, Veteran, Vintage, Prewar and Classic vehicles requiring a SAE 50 viscosity grade lubricant, or to keep engine oil consumption under control in high-load, high-temperature operation.

Can also be used as a **break-in oil**.

## FEATURES AND BENEFITS

MOTUL CLASSIC SAE 50 is a modern technology lubricant specially developed for vintage engines, design and formulated with a **High Zinc, Phosphorus level (ZDDP content > 1800 ppm)** to provide the best anti-wear protection for your classic engine (genuine or rebuilt). 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.

Premium Mineral monograde lubricant with very low detergent level in order to be harmless to cork, paper, felt and fabric gaskets from that period.

Compatible with "yellow" nonferrous metals as brass, bronze and copper, which makes it ideal for classic gearboxes.

SAE 50 viscosity grade to maintain a consistent oil pressure and to help reduce oil consumption in severe operating conditions, such as vintage car racing, parades, etc

Highly adhesive, its rust inhibitors and anticorrosion additives provide extra protection during wintering periods.

**Can be used as break-in oil if drain intervals are shortened.**

## RECOMMENDATIONS

Drain interval: drain at least once a year and adjust according to your own use.

## PROPERTIES

Viscosity grade	SAE J 300	<b>50</b>
Density at 20°C (68°F)	ASTM D1298	0.898
Viscosity at 40°C (104°F)	ASTM D445	255.2 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	21.0 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	97
Pour point	ASTM D97	-27°C / -17°F
Flash point	ASTM D92	258°C / 496°F
TBN	ASTM D2896	1.7 mg KOH/g

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

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