



CLASSIC PERFORMANCE 20W-50

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

Premium Mineral Multigrade Oil

APPLICATION

Premium Mineral multigrade engine oil, specially designed for Classic Vehicles built between the 1950's and 1970's. Compatible for 4-stroke Gasoline or Diesel engines, naturally aspirated, supercharged or turbocharged, equipped with carburettor or mechanical injection. This SAE 20W-50 formula meets 1950-1970 oil performance standards (API SF/CC) and combines them with MOTUL's latest technology, developed in motorsports, to deliver a complete performance package for your American classic car.

FEATURES AND BENEFITS

STANDARDS exceeds **API SF / CC** levels

MOTUL CLASSIC PERFORMANCE 20W-50 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 performance for classic cars equipped with large displacement, high performance engines used in hot rods, vintage car racing, etc. 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 PERFORMANCE 20W-50 offers outstanding shear stability and high HTHS for increased wear protection at high temperatures, providing also excellent oil-consumption control. Multigrade engine oil suitable for year-round use (all-seasons protection) and good cold flow properties to prevent engine wear at start-ups, even after long periods of storage. Highly adhesive, its rust inhibitors and anticorrosion additives provide extra protection during wintering periods. Medium detergent level in order to be harmless to cork, paper, felt and fabric gaskets from that period.

RECOMMENDATIONS

Caution: This oil is rated API SF. It is not suitable for use in most gasoline-powered automotive engines built after 1988. Use in modern engines may not provide adequate protection against build-up of engine sludge, oxidation, or wear.

Drain intervals: 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	20W-50
Density at 20°C (68°F)	ASTM D1298	0.887
Viscosity at 40°C (104°F)	ASTM D445	155.5 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	17.8 mm ² /s
Viscosity index	ASTM D2270	126
HTHS viscosity at 150°C (302°F)	ASTM D4741	4.80 mPa.s
Pour point	ASTM D97	-33°C / -27°F
Flash point	ASTM D92	236°C / 457°F
TBN	ASTM D2896	8.8 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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