



# 4000 Motion 10W-30

Gasoline or Diesel Engine Oil

"Fuel Economy" performance

## TYPE OF USE

**Specially designed for vehicles requiring SAE 10W-30 viscosity oil, low HTHS (High Temperature High Shear) viscosity and Fuel Economy performance.**

Suitable for all types of Gasoline engines with injection or carburetor, and catalytic converter, and for some Diesel engines. Suitable for all type of fuels.

These oils may be unsuitable for use in some engines. Refer to the owner manual or handbook if in doubt.

## PERFORMANCE

STANDARDS                      ACEA A1 / B1  
    API SL / CF

The new performance ACEA A1/B1 requires fuel economy and low emission performance from the lubricant for better engine output. MOTUL 4000 Motion 10W-30 reduces friction in the engine.

Detergent, dispersive agents and anti-oxidation additives are particularly reinforced to resist over extended oil change required by manufacturers for new car models.

Very efficient anti-deposit and anti-black sludge properties to help maintaining the engine clean.

Anti-corrosion, Anti-foam properties.

## RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use.

MOTUL 4000 Motion 10W-30 can be mixed with synthetic or mineral oils.

## PROPERTIES

Viscosity grade	SAE J 300	<b>10W-30</b>
Density at 20°C (68°F)	ASTM D1298	0.865
Viscosity at 40°C (104°F)	ASTM D445	74.6 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	11.1 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	137
Pour point	ASTM D97	-42°C / -44°F
Flash point	ASTM D92	228°C / 442°F
TBN	ASTM D2896	9.8 mg KOH/g