

# 4000 Motion 15W-50

# **Gasoline and Diesel Engine Oil**

## **API SL / CF Certified**

### **TYPE OF USE**

Specially designed for recent cars, powered by Diesel, Turbo Diesel or gasoline engines with injection and catalytic converter.

Suitable for all types of gasoline or Diesel engines, using all types of leaded or unleaded fuel, Diesel fuel, and LPG.

#### **PERFORMANCE**

STANDARDS ACEA A3 / B3 APPROVALS API **SL** / CF

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Detergent, dispersive agents and anti-oxidation additivation are particularly reinforced to ensure longer drain intervals, required by manufacturers for the new model of cars.

Very efficient anti-deposit and anti-black sludge power which maintains a clean engine.

Outstanding protection at hot temperature.

Anti-corrosion, Anti-foam properties.

#### RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use. MOTUL 4000 Motion 15W-50 can be mixed with synthetic or mineral oils.

#### **PROPERTIES**

Viscosity grade	SAE J 300	15W-50
Density at 15°C (59°F)	ASTM D1298	0.884
Density at 100°C (212°F)	ASTM D445	19.5 mm <sup>2</sup> /s
Viscosity at 40°C (104°F)	ASTM D445	147.4 mm²/s
Viscosity index	ASTM D2270	151
Pour point	ASTM D97	-27°C / -17 °F
Flash point	ASTM D92	204°C / 399°F
TBN	ASTM D 2896	8.0 mg KOH/g

<sup>\*</sup> The new standard API **SL** is more stringent than API SJ in terms of ageing resistance (average drain interval increased), requires anti-oxydation properties that maintain a constant viscosity avoiding sluge and deposits in the crankcase, anti-wear properties and dispersent power