



# MOTUL® 4000 Motion 15W-40

**Gasoline and Diesel engine oil**

**API SL / CF certified**

## TYPE OF USE

Specially designed for cars powered by Diesel, turbo Diesel or Gasoline engines, with injection and catalytic converter.

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

## PERFORMANCE

STANDARDS                      ACEA A3 / B3    API **SL** / CF  
APPROVALS                      MB-Approval 229.1

*\* The standard API **SL** is more stringent than API **SJ** in terms of ageing resistance (average drain interval increased), requires anti-oxidation properties that maintain a constant viscosity avoiding sludge and deposits in the crankcase, anti-wear properties and dispersant power*

Detergent, dispersive agents and anti-oxidation addition 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.

Anti-corrosion, Anti-foam properties.

## RECOMMENDATIONS

Drain interval : according to manufacturers' recommendations and tune to your own use.  
MOTUL 4000 Motion 15W-40 can be mixed with synthetic or mineral oils.

## PROPERTIES

Viscosity grade	SAE J 300	<b>15W-40</b>
Density at 20°C (68°F)	ASTM D1298	0.878
Viscosity at 40°C (104°F)	ASTM D445	110 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	14.6 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	136
Pour point	ASTM D97	-30°C / -22°F
Flash point	ASTM D92	226°C / 439°F
TBN	ASTM D2896	8.0 mg KOH/g