

# **MOTUL 4100 POWER 15W-50**

**Gasoline and Diesel Engines** Technosynthese®

### TYPE OF USE

Synthetic lubricant Technosynthese® specially designed for high performance engines, all Gasoline or Diesel engines, turbo or naturally aspirated, multivalves, with carburettor or with injection, with or without catalytic converter.

Suitable for all types of fuels: Gasoline standard, unleaded, Diesel fuels, LPG, biofuels.

All driving conditions: City, Road, Highway.

#### **PERFORMANCES**

STANDARDS ACEA A3/B4

API SL/CF

**APPROVALS** VW 501 01 505 00

**PERFORMANCES** MERCEDES-BENZ MB-Approval 229.1H

The API SL standard 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, antiwear properties and dispersant capability.

The synthetic Technosynthese® base stock provides high lubricating power and protects perfectly the engine while in intensive use on road, highway or in town.

The high performing anti-wear additivation results in reduction of engine internal frictions and increases life duration by wear reduction.

High viscosity at high temperature (SAE 50) is fully adapted to engines prone to oil consumption.

Very efficient anti-deposit and anti-black sludge power which keeps the engine clean.

Anti-oxidation, Anti-corrosion, Anti-foam properties.

#### RECOMMENDATIONS

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

MOTUL 4100 POWER 15W-50 can be mixed with synthetic or mineral oils.



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## **PROPERTIES**

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Viscosity grade	SAE J 300	15W-50
Density at 20°C (68°F)	ASTM D1298	0.869
Viscosity at 40°C (104°F)	ASTM D445	154.7 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	19.8 mm²/s
Viscosity Index	ASTM D2270	148.0
Pour point	ASTM D97	-42.0 °C / -44.0 °F
TBN	ASTM D2896	10.4 mg KOH/g
Flash point	ASTM D92	228.0 °C / 442.0 °F