



MOTUL 6100 FLEXMAX 5W-30

SYNTHETIC BASE

DESCRIPTION

Technosynthese® engine oil specially designed for old generation and recent cars, powered by large displacement engine, naturally aspirated or turbocharged, diesel or Gasoline, indirect or direct injection, with or without catalytic converter.

Suitable for all type of fuels: Gasoline, diesel, CNG, LPG, biofuels...

APPLICATIONS

The reinforced synthetic base stock provides very high lubricating power which reduces frictions, decreases volatility and ensures oil film resistance at very high temperatures reached in modern engines.

The ACEA B4 standard requires an outstanding detergent/dispersant power and a better viscosity increase resistance due to soot produced by Direct Injection engines.

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.

The BMW Long Life-01 specification imposes severe constraints to the lubricant particularly due to the Valvetronic system. It covers all BMW engines from 2001 to 2004 and also all the previous BMW specifications such as BMW LL-98. From 2004 BMW vehicles require a BMW LL-04 product such as MOTUL Specific LL-04 5W-40, 8100 X-clean 5W-40, 8100 X-clean 5W-30, or 8100 X-clean+ 5W-30.

BMW LL-01 standard covers also all Gasoline engines running only outside European Union countries, Switzerland, Norway and Liechtenstein. Refer to BMW recommendations when in doubt.

MOTUL 6100 FLEXMAX 5W-30 brings the perfect balance between effective lubrication, high protection against engine wear and fuel consumption, while contributing to the protection of the environment. Its viscosity grade SAE 5W-30 reduces oil hydrodynamic friction, allowing fuel economy especially when oil is cold.

Improves oil flow at start up, faster oil pressure build up, faster rev raisings and faster operating temperature reach.

Environment friendly, this type of oil allows fuel consumption reduction and therefore minimizes greenhouse gases (CO₂) emissions.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.