



SUBARU BY MOTUL 5W-30



**Gasoline and Diesel Engine Oil - Euro-4, 5, 6
Synthetic Technology**

APPLICATION NOTES

SUBARU BY MOTUL is a new-generation engine oil featuring state-of-the-art mid SAPS additive technology. It has been formulated, developed and tested in accordance with the latest technical requirements from SUBARU. Its high quality makes it particularly suitable for use in EURO-4, EURO-5 and EURO-6 gasoline and diesel engines where an ACEA C2 engine oil in viscosity grade 5W-30 is specified. It meets all specifications and requirements of SUBARU engineers necessary to maintain the manufacturer's warranty. Also suitable for engines requiring an engine oil meeting API SN, API SN-RC or ILSAC GF-5 in viscosity grade 5W-30.

Compatible with catalytic converters and diesel particulate filters (DPF).

PERFORMANCE

STANDARDS	ACEA C2 API SERVICE SN
-----------	---------------------------

PERFORMANCE	SUBARU Genuine warranty coverage
-------------	----------------------------------

SUBARU recommendations require a special engine oil based on ACEA C2 to ensure compatibility with modern exhaust after-treatment systems (CAT, DPF), the lowest possible fuel consumption and a long service life for gasoline and diesel engines.

ACEA C2 specifically describes specially formulated mid SAPS oils - engine oils with low sulfur (0.3%), phosphorus (0.07-0.09%) and sulfated ash content (0.8%) with reduced HTHS viscosity. Specifically for the new EURO-4, EURO-5 and EURO-6 gasoline and diesel models with diesel particulate filter.

RECOMMENDATIONS AND NOTES

Oil change interval according to the vehicle manufacturer's specifications, or adjusted depending on operating conditions. Before use, always consult the manufacturer's service documentation and recommendations!



SUBARU BY MOTUL 5W-30



Gasoline and Diesel Engine Oil - Euro-4, 5, 6
Synthetic Technology

PROPERTIES

Viscosity		5W-30
Density at 20°C	ASTM D1298	0.840
Viscosity at 40°C	ASTM D445	60.4 mm²/s
Viscosity at 100°C	ASTM D445	10.6 mm²/s
HTHS viscosity at 150°C	ASTM D4741	3.2 mPa.s
Viscosity index	ASTM D2270	169.0
Pour point	ASTM D97	-34.0 °C / -29.2 °F
Sulfated ash content	ASTM D874	0.48 wt.%
TBN	ASTM D2896	7.3 mg KOH/g
Flash point	ASTM D92	231.0 °C / 447.8 °F

Motul 2/2 TECHNICAL DATA SHEET

We reserve the right to change the general characteristics of our products in order to offer our customers the latest state of the art. The applicable product specifications are those of the order, to which our general terms and conditions of sale and warranty apply.

02/22

MOTUL Deutschland GmbH - Butzweilerhofallee 3 - 50829 - Cologne - +49(0)221/67003-0 - +49(0)221/67003-199 - info@motul.de -

motul.com