



SUBARU BY M 0W20



**Petrol & diesel engine oil - Euro 4, 5 & 6
100% Synthetic**

TYPE OF USE

High performance 100% Synthetic Fuel Economy Engine Oil specially designed for all generations of petrol SUBARU vehicles, especially those fitted with Petrol engines compliant to Euro 4, 5 & 6 emission regulations requesting a lubricant meeting API SN, API SN-RC, API SN PLUS, API SN PLUS-RC, API SP, API SP-RC or ILSAC GF-5, ILSAC GF-6A standards, in 0W-20 viscosity grade.

Fulfills all SUBARU engineering and technical requirements to keep engine genuine warranty.

Compatible with catalytic converters.

PERFORMANCES

STANDARDS API SERVICE SP-RC
 ILSAC GF-6a

RECOMMENDATIONS SUBARU

The SUBARU recommendation requires for the lubricant to fulfil API SN and ILSAC GF-5 standards in order to guarantee fuel economy benefits and perfect durability of SUBARU Petrol engines range.

The API SN PLUS and API SP standards are fully backward compatible over API SN requirements and all former API standards. The API SP-RC "Resource Conserving" specification is even more demanding on the energy saving requirements. API SP-RC lubricants provide outstanding oxidation resistance, better anti-deposits protection, better engine cleanliness, anti-wear protection and enhanced performance at cold temperature for Fuel Economy savings during the whole oil life span.

Besides being backward compatible, compare to API SN and API SN PLUS, the API SP-RC standard provides higher performance and especially adds protection against LSPI for downsized direct injection turbocharged gasoline engines.

Based on the API SP for grade 20 lubricants, the ILSAC GF-6A standard is fully backward compatible with the ILSAC GF-5 standard, and is even more severe, particularly on fuel economy criteria. It guarantees compatibility with after-treatment systems and perfect engine protection.

Certified API SP-RC / ILSAC GF-6A lubricants are environment friendly and reduce fuel consumption, minimizing green house gases (CO₂) emission and achieve extended drain intervals managed by vehicles on-board computer.

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development. br>

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

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RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use.
Do not mix with non-API SP-RC or ILSAC GF-6A compliant lubricants.
Before use always refer to the owner manual of the vehicle.

PROPERTIES

Viscosity grade	SAE J 300	0W-20
Density at 20°C (68°F)	ASTM D1298	0.839
Viscosity at 40°C (104°F)	ASTM D445	44.8 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	8.2 mm ² /s
HTHS viscosity at 150°C (302°F)	ASTM D4741	2.6 mPa.s
Viscosity Index	ASTM D2270	161.0
Pour point	ASTM D97	-41.0 °C / -42.0 °F
Sulfated Ash	ASTM D874	0.85 % weight
TBN	ASTM D2896	8.3 mg KOH/g
Flash point	ASTM D92	222.0 °C / 432.0 °F

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