

Swd Rheinol Primus ECO SAE 5W-20

Special high-performance engine oil for FORD EcoBoost Engines

Description and Properties

Swd Rheinol Primus ECO SAE 5W-20 is a special high-performance engine oil based on synthesis technology. It has been developed specifically for use in Ford EcoBoost engines. This special additive - technology ensures an excellent lubrication safety.

Through the combined effect of base oils and additives high fuel saving is achieved. Regarding the wear resistance requirements of the older standards are met and even exceeded in some areas. The special addditiv technology ensures high adhesive strength to the metal components present in the engine, so that even when engine is stopped, a protective layer is retained, which gives better protection against wear the engine at the next start than conventional motor oils.

Ford recommends it to be used for motors where presently oils specifications WSS-M2C913-B, WSS-M2C913-C oder WSS-M2C925-B are prescribed.

Specifications / Recommendations

ACEA C5
API SP, SN / CF
ILSAC GF-5
FORD WSS-M2C948-A/B
Jaguar / Land Rover ST JLR.03.5004

Typical Values

Swd Rheinol Primus ECO SAE 5W-20	unit	value	method
Density at 15°C	kg/m³	846	DIN 51 757
Viscosity at 40°C	mm²/s	45,6	DIN 51 562
Viscosity at 100°C	mm²/s	8,5	DIN 51 562
Viscosity Index		166	DIN ISO 2909
CCS at -30°C	mPa.s	3580	DIN 51 377
TBN	mg KOH/g	7,2	DIN ISO 3771
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	222	DIN IS0 2592
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Specification variations in these characteristics may occur. The instructions of manufacturer must be regarded. Further informations to be available by MSDS.

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