

## MO5W-20ECO **Fully Synthetic EcoBoost Engine Oil**

	1 L	4 L	5 L	20 L	60 L	200L
ĺ	MO5W20ECO-1	MO5W20ECO -4	MO5W20ECO -5	MO5W20ECO -20	MO5W20ECO -60	MO5W20ECO-200

## **PRODUCT SPECIFICATION**

## **DESCRIPTION**

MO5W-20ECO is a Synthetic high-performance high-lubricity engine oil specially developed for Ford EcoBoost® series engines. The latest base fluids in combination with special additives guarantee very rapid distribution of the oil and optimized frictional properties. Unique lubricity characteristics cut fuel consumption and thus reduce emissions of pollutants.

Due to its characteristics MO5W-20ECO is predominantly used in Euro V and Euro VI engines where an ACEA A1/B1 engine oil is specified. As MO5W-20ECO will be our basis for new engine designs good biofuel compatibility is provided.

## **LEVELS OF QUALITY**

The lubricant MO5W-20ECO complies with the following international specifications:

**API SN** ACEA C2, A1/B1 BMW LL-14 FE+ FIAT 9.55535-CR1 FORD WSS-M2C948-B, 948-A ILSAC GF-5 JLR STJLR 51.5122, JLR STJLR 03.5004

SAE Scale	5W/20	
Density at 15°C.Kg./dm3	ASTM D1298	0.840
Viscosity at 100°C.cSt	ASTM D445	8.5
Viscosity Index	ASTM D2270	155
Flammability V.A.°C	ASTM D92	200
Pour Point °C	ASTM D97	-39
S.A.	ASTM D874	0.78
T.B.N.	ASTM D2896	8.2

The above-mentioned values are indicative of production average values and are not an integral part of the specification.





TDS Motaquip MO5W-20ECO\_REV.3 October 2021

