

LUBE P - SAE 0W-20

100% synthetic "Mid SAPS" oil for diesel and gasoline engines

USES

100% synthetic high performance fuel economy oil for diesel and gasoline engines in passenger cars and light commercial vehicles.

Specifically designed for the most recent PSA GROUP (Peugeot/Citroën/DS) engines which require PSA B71 2010 oil: BlueHDi, Pure Tech, hybrid engines, engines equipped with a Stop & Start system, etc.

This ACEA C5 oil is also suitable for diesel and gasoline engines from other car manufacturers which require the use of ACEA C5 SAE 0W-20 oil.

Specifications:

PSA B71 2010 ACEA C5

MAIN PHYSICAL DATA

	Methods	Units	0W-20
Density at 20°C	ASTM D4052	kg/m³	837
Kinematic viscosity at 40°C	ASTM D445	mm²/s	43
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.3
Viscosity index	ASTM D2270		170
Pour point	ASTM D97	°C	-48
Cleveland Open Cup Flash Point	ASTM D92	°C	228
Dynamic viscosity at -35°C	ASTM D5293	mPa⋅s	5800
HTHS viscosity (150°C)	CEC L-036-90	mPa⋅s	2.65
Sulphated ash	ASTM D874	% mass	0.7
Total Base Number (TBN)	ASTM D2896	mgKOH/g	7

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ▶ 100% synthetic ACEA C5 SAE 0W-20 formula with PSA approval. Allows for significant fuel economy (3.7% according to M111 FE test of ACEA), thus reducing CO₂ and exhaust gas emissions
- ▶ "MID SAPS" technology (lower levels of sulphated ash, phosphorous and sulphur), prolonging the service life of particulate filters and increasing the protection of catalytic converters.
- ▶ Enhanced protection against wear and the formation of deposits.
- ▶ Low viscosity at cold temperatures for easy start-ups, whatever the outside temperature may be.
- ► Allows for safe extended oil drain intervals, as per OEM recommendation.











