

LUBE DI – SAE 0W-20

100% Synthetic Fuel Economy - Mid-SAPS lubricant

USES

100% synthetic fuel economy lubricant for diesel and gasoline engines in passenger cars, including those equipped with a DPF. Particularly suitable for Opel/Vauxhall, when the manufacturer recommends the use of a OV0401547 lubricant. Also suitable for diesel and gasoline engines from other car manufacturers which require the use of one of the following specification.

Approval: OV0401547

Acknowledgement JLR.03.5006 (in progress)

<u>Specifications</u>: ACEA C6; ACEA C5; API SP-RC; SN PLUS; SN-RC; ILSAC GF-6a; MB 229.72/71; Volvo VCC RBS0-2AE; Fiat 9.55535-DSX/GSX; Chrysler MS-12145; Ford WSS-M2C947-B1/M2C962-A1



	Methods	Units	0W-20
Density at 20°C	ASTM D4052	kg/m³	845
Kinematic viscosity at 40°C	ASTM D445	mm²/s	42
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.5
Viscosity index	ASTM D2270		184
Pour point	ASTM D97	°C	-51
Cleveland Open Cup Flash Point	ASTM D92	°C	218
Dynamic viscosity at -35°C	ASTM D5293	mPa⋅s	6050
HTHS viscosity (150°C)	CEC L-036-90	mPa⋅s	2.64
Sulphated ash	ASTM D874	% mass	0.7
Total Base Number (TBN)	ASTM D2896	mgKOH/g	7.3

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

PROPERTIES & ADVANTAGES

- ► Low H.T.H.S viscosity (SAE 0W-20) provides quick oil flow, increases fuel economy, reduces CO2 and exhaust gas emissions, and offers excellent engine protection against wear.
- ▶ Specific additives prevent the risk of L.S.P.I (low speed pre-ignition) in the last generation of gasoline direct injection engines.
- ▶ "MID SAPS" technology extends the service life of particulate filters
- ► Excellent detergent-dispersant properties keep the engine clean.
- ▶ Outstanding shear stability maintains perfect lubrication at high temperatures.
- ▶ Low viscosity at cold temperatures for easy start-ups, all year round.











