

GALAXIE A SAE 0W-40

100% synthetic PAO based racing oil

USES

100% synthetic oil made from synthetic polyalphaolefins (PAO), ensuring optimal lubrication under severe service conditions.

Initially developed for gasoline engines, including turbocharged and multi-valve ones, this oil is also suitable for diesel engines including those equipped with a DPF (diesel particulate filter).

Specially designed for Renault Group sport engines (Alpine, RS, ...). Also suitable for engines that requires SAE 0W-40 ACEA C3 lubricant.

Homologations:

Renault RN17 RSA, rétro-compatible RN0710/RN0700

Specifications:

ACEA C3 (« mid SAPS » technology)

MAIN PHYSICAL DATA

WAIN FITTSICAL DATA	Methods	Units	0W-40
Density at 20°C	ASTM D4052	kg/m³	837
Kinematic viscosity at 40°C	ASTM D445	mm²/s	89
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.8
Viscosity index	ASTM D2270		190
Pour point	ASTM D97	°C	-45
Cleveland Open Cup Flash Point	ASTM D92	°C	232
Dynamic viscosity at -35°C	ASTM D5293	mPa⋅s	5400
HTHS viscosity	CEC L-036-90	mPa⋅s	4.1
Sulphated ash	ASTM D874	% mass	8.0
Total Base Number (TBN)	ASTM D2896	mgKOH/g	7.5

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

PROPERTIES & ADVANTAGES

- ► SAE 0W means low viscosity at cold temperatures, thus providing enhanced engine protection upon start-up and reducing emissions.
- ▶ 100% synthetic PAO formula with high H.TH.S viscosity ensures excellent shear resistance, thus maintaining a thick oil film at hot temperatures, even under severe service conditions (competition...)
- ▶ "MID SAPS" technology extends the service life of diesel particulate filters (DPF) and catalytic converters.
- Very low volatility means reduced oil consumption.
- ► Excellent detergent/dispersant properties keep the engine clean.











