



AGIP SINT EVOLUTION

AGIP SINT EVOLUTION is a high- performance synthetic lubricant, specifically formulated to meet the requirements of gasoline and Diesel engines of passenger cars of the latest type (16 valve/variable valve timing/catalysed). Not only does these multigrade oil provide superior protection against wear, through better lubrication it also helps save fuel and reduce emissions of all types of pollutants.

Characteristics (typical figures)

SAE Grade (*)		5W-40
Viscosity at 100°C	mm ² /s	13.6
Viscosity at 40°C	mm ² /s	80
Viscosity at -30°C	mPa·s	6300
Viscosity Index	-	174
Flash Point	°C	240
Pour Point	°C	-36
Mass Density at 15°C	kg/l	0.853

(*) SAE 0W-30 grade may be also available but subject to verification as sale is being discontinued

Properties and Performance

- Special synthetic basestocks and additives ensure that SINT EVOLUTION maintains ideal viscosity under a wide range of conditions, reducing friction, fuel consumption and therefore noxious emissions. SINT EVOLUTION's bases decrease volatility which diminish oil consumption thus reducing emissions from unburned oil in exhaust, evaporation and oil leaking into the combustion chamber.
- Synthetic components increase adhesion of a film of oil to metal parts even when the engine has been standing for long periods, ensuring easy starting and greatly reducing wear in the critical first phases of ignition.
- SINT EVOLUTION maintain it's viscosity and lubricity even under gruelling driving conditions, minimizing engine wear, ensuring long life for all moving parts and substantially reducing the need for engine servicing and overhauls.
- In both road and laboratory tests tests, SINT EVOLUTION reduced overall fleet oil consumption, and provided excellent engine protection under all types of real driving conditions.
- This oil delivers increased detergency, keeping engines free of sludge, varnish and other harmful substances.

Specifications

AGIP SINT EVOLUTION is officially approved or meets the requirements of the following service specifications:

- API SM/CF
- ACEA A3/B3, A3/B4
- BMW LongLife 01
- GM LL-B-025
- Maserati
- MB 229.3
- PORSCHE (5W-40)
- VW 502 00 + 505 00