

Application

TECHNOL GOLD 5W-40 is synthetic technology engine oil that has been developed to cover the most stringent requirements of both gasoline and diesel passengers cars engines.

TECHNOL GOLD 5W-40 is particularly suitable for turbo-compressed, multi-valve and direct injection diesel engines.

This engine oil can be used in the most difficult operating conditions (motorways, dense city traffic...), and is appropriated for all driving types, in particular for sporting or intense drive, and for every season.

TECHNOL GOLD 5W-40 is perfectly suited to engines with catalytic converters and all engines using lead free

Properties

- **Antiwear protection:** this oil ensures optimum engine longevity with its anti-wear properties that protect the engine's most sensitive parts.
- **Oxidation resistance:** this lubricant allows extra long drain intervals.
- **Engine protection, cleanliness and performance:** this oil contains detergent and dispersive additives that keep the engine clean and thus preserve its power.
- **Easier cold starts:** it is excellent fluidity is perfectly adapted for cold starting in extreme weather conditions and ensures a good protection of mechanical parts at high temperature.
- **Fluidity:** its exceptional fluidity reduces friction and therefore creates significant fuel savings and reduces CO₂ emissions.

Approvals

ACEA: 2012 A3/B4

API: SN/CF

PEUGEOT CITROEN: BSA B71 2296

MERCEDES BENZ: 229.5/226.5

RENAULT: RN 0700/0710

FORD WSSM2C: 913 C/D

VOLKSWAGEN: 502.00/505.00

PORSCHE: A1

BMW: LL-01

OPEL: GM LL B 025

Specifications

Specifications	Unit	Test method	Results
Density at 15°C	kg/m ³	ASTM D4052	855
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	90.6
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	14.4
Viscosity Index	-	ASTM D2270	165
Pour Point	°C	ASTM D97	-41
Flash Point	°C	ASTM D92	230
Total Base Number	mgKOH/mg	ASTM D2896	9.2

*The features mentioned above are average values obtained with some variability in production and do not constitute a specification