

100% synthetic lubricant based on polyalphaolefin (PAO) and ESTER with high resistance to extreme conditions of use.

PERFORMANCES

ACEA C3

Lubricant that allows the maximum oil change intervals determined by the manufacturer to be reached and provides additional protection for the Particulate Filters (FAP / DPF) by limiting harmful emissions such as sulphated ash and phosphorus. High Temperature Oil Film Strength (HTHS) > 3.5Cp.

ABARTH 0101

Restrictive standard used for vehicles equipped with the high-performance, turbocharged **ABARTH 1.4L T-Jet** engine.

ADVANTAGES

IGOL RACE FACTORY 0101 10W-50 is a 100% Synthetic Ester and PAO based engine lubricant, specially formulated for powerful, sporty, high speed engines. Improves power by reducing friction and wear.

The presence of polyalphaolefin and ester provides:

- strong shear and oxidation resistance guaranteeing stable oil properties throughout its period of use.
- reduced engine wear, particularly on start up.
- optimal engine cleanliness owing to reduced deposits.

Ensures efficient lubrication under severe operating conditions.

Suitable for petrol and diesel engines with or without turbo, using leaded or unleaded fuels, diesel and LPG, equipped or not with catalyst and particle filter.

Suitable for all vehicles where the use of SAE 10W-50 multigrade oil is recommended.

Technical data sheet



PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Units	Result
Viscosity 40°C	ASTM D7042	mm ² /s	128.9
Viscosity 100°C	ASTM D7042	mm ² /s	18.5
Viscosity index	ASTM D2270	-	161
Density at 15°C	ASTM 4052	kg/m ³	0.854
HTHS viscosity at 150°C	ASTM D4683	mPa.s	4.66
Flash point	ASTM D92	°C	243
Pour point	ASTM D97	°C	-46

Note: Before use, always check the manufacturer's recommendations in the maintenance manual.

The characteristics are given for information only and meet our current production standards. IGOL reserves the right to change them so that its customers may benefit from technical developments. Before using this product, please read the instructions for use and environmental impact information given in the technical and safety information sheets. The information given above is based on the current state of knowledge relative to the product concerned. Product users must take all appropriate precautions relative to its use. IGOL cannot be held responsible for any damage resulting from incorrect use of this product, under any circumstances.

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