

Semi-synthetic oil.

High-performance lubricant for all types of engines, Petrol injection, multi-valve, Diesel, naturally-aspirated or turbocharged, using all types of fuel - petrol - diesel - LPG).

PERFORMANCES

Standards: ACEA A3/B3
API SL/CF

Specifications: Mercedes MB p.229.1
VW 501.01/505.00

ORGANISATIONS and MANUFACTURERS - Scope of application -

ACEA A3/B3: for "High Performance" indirect Injection Petrol and Diesel engines.

API CF: Diesel from 1994 (not recommended for LV in EU).

API SL: Meets vehicle manufacturers' requirements from 2004 and older engines.

MB 229.1: for all Mercedes engines since 1997. ACEA A3/B3 + engine tests with standard oil change intervals.

VW 505.00: level ACEA B3 for natural-aspiration or supercharged Diesel engines. Max. oil change at 15 000 Kms.

VW 501.01: for natural-aspiration Petrol and Diesel engines.

Characteristics	Standards	Units	10W-40	15W-50
Density at 15°C	NF T 60-101	kg/m ³	876	882
Viscosity 40°C	ASTM D445	mm ² /s	100	136
Viscosity 100°C	ASTM D445	mm ² /s	14.7	17.6
Viscosity index	NF T 60-136	-	152	142
Pour point	ASTM D2602	°C	-43	-
Flash point	NF T 60-118	°C	> 200	>200

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

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Technical data sheet