

Lubricant based on synthetic oil with high-performance additives.

Appropriate for high-end private cars equipped with high-capacity petrol engines and Diesel turbo with direct injection. Compatible with catalytic converters.

PERFORMANCES

Standards:
ACEA A3/B3/B4
API SN/CF

Specifications: Mercedes-Benz MB p.229.1
Renault RN 0700

ORGANISATIONS and MANUFACTURERS - Scope of application -

ACEA A3/B4: For "High-Performance" Direct Injection Petrol and Diesel engines.

ACEA A3/B3: For "High Performance" Indirect Injection Petrol and Diesel engines.

API SN: Petrol = SM+ exhaust system protection + Turbocompressor.

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

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

RENAULT RN 700: For all RENAULT group engines, Renault Sport Turbocharged Petrol engines and Diesel 1.5L dCi engines without PF (<100CV), oil-change intervals 20 000 Kms or 1 year.

ADVANTAGES

PROCESS S 5W-40 meets the most demanding specifications of European manufacturers and provides the possibility of lubricating most recent cars with a single product.

The API SN level suits old cars as well as the latest generation engines.

The ACEA B4 performance of **PROCESS S 5W-40** provides detergent and dispersant power while avoiding an increase in viscosity linked to the presence of soot produced by direct injection Diesel engines.

Grade 5W-40 facilitates winter starting because the very low temperature viscosity (down to -30°C) remains sufficiently fluid to lubricate the engine mechanisms fast.

The anticorrosive power of **PROCESS S 5W-40** provides optimal engine protection.

Technical data sheet



Characteristics	Standards	Units	Values
Viscosity 40°C	ASTM D445	mm ² /s	90
Viscosity 100°C	ASTM D445	mm ² /s	14.5
Density at 15°C	NFT 60-101	kg/m ³	855
Viscosity index	NF T 60-136	-	170
Pour point	ASTM D2602	°C	-30
CCS @ -20°C	ASTM D5293	m.Pa.s	< 6.600

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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