





TECHNICAL DATA SHEET

SINT SAE 10W-60 HTHS>4

Engine Lubricant PCMO RACING

SPECIFICS

API SN CF ACEA A3/B4 MB 229.1 MB 229.3 BMW LL-01 BMW M-MODELS VW 505.00 VW 501.01



TECHNICAL DESCRIPTION

This semi-synthetic lubricant has been formulated with a carefully selected additive component to ensure high HTHS (High-Temperature High-Shear) values. This is a crucial factor in selecting an appropriate lubricant, as it demonstrates the fluid's capacity to withstand thermal and shear stresses under extreme operating conditions. The fully realised design objective has enabled us to create an oil film that is exceptionally resilient, effectively protecting mechanical parts in contact. This imparts RACING characteristics to the fluid, making it ideal for use in motorsport engines and rebuilt or decompressed engines requiring recovery of oil pressure losses.

The use of this product ensures the following benefits:

- High resistance to thermal and shear stresses;
- · Counteraction against the molecular oxidation of the lubricant;
- · Sealing action through molecular cohesion to prevent oil leakage;
- Extended oil change intervals;
- Superior detergency;
- Excellent detergency, dispersancy, anti-corrosion, and anti-rust properties.

For further details, please contact the technical department.











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Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm³	ASTMD7042	0,867
Viscosity 40°C	cSt	ASTMD445	158
Viscosity 100°C	cSt	ASTMD445	23,5
Viscosity Index	-	ASTMD2270	179
Flash Point	°C	ASTMD92	234
Freezing point	°C	ASTMD97	-27

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.





