



Revision	REV-02
Issue date	07.08.2026

TECHNICAL DATA SHEET

PEARL OIL NACERA 5W-20 DPF

5W-20 |

NACERA 5W-20 DPF is an advanced SAE 5W-20 passenger-car engine oil developed for modern gasoline and diesel applications where exhaust after-treatment compatibility and dependable protection are important. It provides stable lubrication across a wide temperature range, helps limit wear and deposit formation, and supports the cleanliness of critical engine components. The product is intended for vehicles requiring the MEETS & EXCEEDS performance levels listed for this grade.

MEETS & EXCEEDS

• ACEA C2	• ACEA C3
• API CF	• API SN
• GM dexos2	• MB 229.51
• MB 229.52	• VW 504 00
• VW 507 00	

TDS - TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUE
Density @15°C	ASTM D4052	0.86 - 0.87 g/cm ³
Kinematic Viscosity @100°C	ASTM D445	6.1 - 9.3 cSt
Viscosity Index	ASTM D2270	Min. 145
Flash Point	ASTM D92	Min. 210 °C
Pour Point	ASTM D97	Max. -34 °C

Typical values are indicative technical properties and are not specification limits.