

SCARLINE

LUBRICANTS & GREASE EXPERTS

DIAMOND PRO 0W-20 C5 LONGLIFE

SCARLINE DIAMOND PRO 0W-20 C5 LONGLIFE is a state-of-the-art, fully synthetic, mid-SAPS engine oil formulated to meet the latest API SP (Resource Conserving) and ACEA C5 performance standards. Designed for the newest generation of gasoline and light-duty diesel engines, it provides outstanding wear protection, exceptional cleanliness, and superior fuel economy. This ultra-low-viscosity oil offers enhanced low-temperature performance for rapid lubrication during cold starts and advanced protection against Low-Speed Pre-Ignition (LSPI) in modern turbocharged gasoline direct-injection engines. Compatible with modern after-treatment systems, including DPF, GPF, and TWC, it ensures clean engine operation and long component life.

Features and Benefits

- Ultra-low viscosity for maximum fuel economy and reduced CO₂ emissions.
- ACEA C5 performance for advanced oxidation stability and turbocharger deposit control.
- Superior wear protection for long engine life under severe operating conditions.
- Outstanding cleanliness to prevent sludge, varnish, and piston deposits.
- Fast cold-start lubrication even in extreme winter temperatures.
- Advanced LSPI protection for modern turbocharged gasoline engines.
- Mid-SAPS formulation to protect DPF, GPF, and TWC after-treatment systems.
- Low volatility to minimize oil consumption and maintain engine cleanliness.

Specifications

Meets and Exceeds:

API SP(RC), SN PLUS(RC), ACEA C5, ILSAC GF-6A & GF-5; BMW LL17FE+ (BMW LL 14FE+ backward compatible); MB 229.71; VW 508.00/509.00; Porsche C20; RN17FE; Volvo VCC RBS0-2AE 0W-20; Opel Vauxhall OV 040 1547; GM Dexos1 GEN2; GM DEXOSD; Honda HTO-06; GM 6094M; WSS-M2C947-A1/B1; Ford WSS-M2C962-A1; Jaguar STJLR.03.5006-16; Jaguar STJLR.51.5122; Fiat 9.55535-GSX; Chrysler MS-6395; Chrysler MS-13340; Chrysler ms-12145; PSA B71 2010.

Technical Specifications

Test	Metot	Typical Properties
Kinematic Viscosity (100°C), [cSt]	ASTM D445	7,2 - 9,2
Density @ 15°C g/ml	ASTM D4052	0,840 - 0,860
Viscosity Index	ASTM D2270	Min. 150
Flash Point, °C	ASTM D92	Min. 220
Pour Point, °C	ASTM D97	Max. -38
Total Base Number, mg KOH/g	ASTM D2896	Min. 7,0

Health & Safety

Avoid prolonged or repeated contact with used oil. Wash skin thoroughly after handling. Refer to the product's Safety Data Sheet (SDS) for more details.