



PRODUCT DATA SHEET

ATLANTIC PROGLIDE EXTREME 15W-40 CK-4

Product Description:

To meet the challenges of technological advancements in Diesel Engine design Atlantic Oil has developed Proglide Extreme 15W-40 CK-4. Proglide Extreme has been tested to meet the new Caterpillar Oil Aeration Test (COAT) critical for long drain intervals and the Mack T13 Lubricant Test essential to meet the new API CK-4 specification. It is designed to perform under the most arduous conditions where mission critical reliability is required. Proglide Extreme is suitable for heavy vehicle applications using Turbocharged and Naturally Aspirated engines employing emission control systems such as EGR, DPF DOC and or SCR NOx Reduction. Atlantic Proglide Extreme 15W-40 CK-4 is the prime recommendation for many OEM engine manufactures. Always refer to the Atlantic Lube Guide for the correct product application.

Features and Benefits:

- Backward compatible to previous categories such as API CJ-4
- Better shear stability
- Superior Sludge and viscosity increase control
- Improved piston deposit control
- Provides outstanding performance in reducing oxidation
- Designed for global aftertreatments systems
- Longer drain intervals



Typical Data:

Test Description	Method	Units	Results
Density @ 15°C	ASTM D 4052	kg/L	0.878
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	114
Viscosity, Kinematic @100°C	ASTM D 445	cSt	14.6
Viscosity Index	ASTM D 2270	-	131
Cold Cranking Viscosity	ASTM D 5293	cP @ -20°C	6590
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	9.0
Flash Point	ASTM D 93	°C	220
Calcium	ASTM D 5185	ppm	242
Phosphorus	ASTM D 5185	ppm	1000
Zinc	ASTM D 5185	ppm	1100

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PACK SIZE	PRODUCT CODE
5 Litre	DPG15401
20 Litre	DPG15402
60 Litre	DPG15403
205 Litre	DPG15404
1000 Litre	DPG15405



Specifications/ Performance Levels:

- **API:** CK-4/ SN
- **ACEA:** E9
- **Caterpillar:** ECF-3
- **Cummins:** CES 20086
- **Daimler:** MB 228.31
- **Detroit Diesel:** DDC 93K222
- **Deutz:** DQC III-18LA
- **Ford:** WSS-M2C171-F1
- **JASO:** DH2
- **Mack:** EOS-4.5
- **MAN:** M 3775
- **MTU:** Cat 2.1
- **Renault:** RLD-3
- **Volvo:** VDS-4.5

OEM Approvals/ Licenses:

- **API:** Licensed
- **Detroit Diesel:** 93K222



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