



# PRODUCT DATA SHEET

## ATLANTIC PRO DIESEL 15W-40 CJ-4

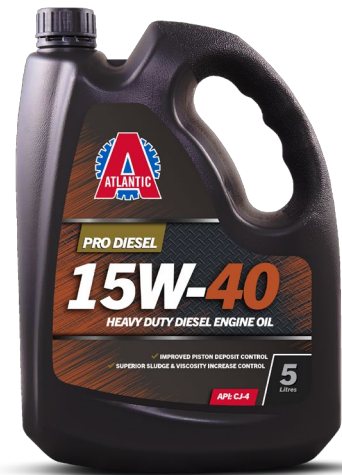
### Product Description:

Atlantic Pro Diesel 15W-40 CJ-4 is a high performance heavy duty diesel engine oil blended from hydrocracked base stocks and a state of the art additive package. It has been designed to perform under the most arduous conditions and its superior soot dispersant qualities ensure consistent viscosity throughout the service interval. Atlantic Pro Diesel provides outstanding engine protection via improved piston deposit and sludge control, better shear stability and superior oxidation control and is suitable for most heavy vehicle applications using Turbocharged and Naturally Aspirated engines employing emission control systems such as EGR, DPF, DOC and or SCR NOx Reduction.

Always refer to the Atlantic Lube Guide for the correct product application.

### Features and Benefits:

- Better shear stability
- Superior Sludge and viscosity increase control
- Provides outstanding performance in reducing oxidation
- Improved piston deposit control
- Designed for global aftertreatments systems
- Longer drain intervals
- Suitable for use where API: CI-4 Plus is specified



### Typical Data:

Test Description	Method	Units	Results
Density @ 15°C	ASTM D 4052	kg/L	0.871
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	118.4
Viscosity, Kinematic @100°C	ASTM D 445	cSt	15.6
Viscosity Index	ASTM D 2270	-	139
Cold Cranking Viscosity	ASTM D 5293	cP @ -20°C	6450
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	10
Flash Point	ASTM D 93	°C	223
Sulfated Ash	-	% mass	1.0
Phosphorus	-	% mass	0.12
Zinc	-	% mass	0.13

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PACK SIZE	PRODUCT CODE
5 Litre	DPD15401
20 Litre	DPD15402
60 Litre	DPD15403
205 Litre	DPD15404
1000 Litre	DPD15405

## Specifications/ Performance Levels:

- **API:** CJ-4/ SM
- **ACEA:** E9, E7
- **Caterpillar:** ECF-3, ECF-2, ECF-1A
- **Cummins:** CES 20081
- **Daimler:** 228.31
- **Detroit Diesel:** DDC 93K218
- **Mack:** EO-O Premium Plus
- **MAN:** M 3275
- **MTU:** Category 2.1
- **Renault:** RLD-3
- **Volvo:** VDS-4, VDS-3



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