



PRODUCT DATA SHEET

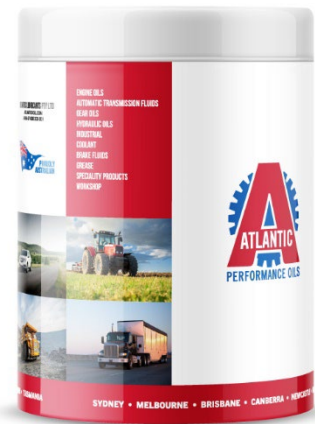
ATLANTIC PRO DIESEL 15W-40 CJ-4 SEMI SYN

Product Description:

Atlantic Pro Diesel 15W-40 CJ-4 Semi Syn is a high performance heavy duty diesel engine oil blended from synthetic and hydrocracked mineral 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.

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	0.872
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	112.9
Viscosity, Kinematic @100°C	ASTM D 445	cSt	14.9
Viscosity Index	ASTM D 2270	-	137
Cold Cranking Viscosity	ASTM D 5293	cP @ -20°C	-
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	10.1
Flash Point	ASTM D 93	°C	223
Sulfated Ash	-	% mass	1.0
Phosphorus	-	% mass	0.12
Zinc	-	% mass	0.13

ATLANTIC LUBRICANTS PTY LTD ABN 67 088 335 059

HEAD OFFICE - SYDNEY
40 Liverpool St Ingleburn, NSW 2565
P: (02) 9829 7555

atlanticoil.com

VICTORIA
P: (03) 9768 3307

NEWCASTLE
P: (02) 4964 8436

ACT
P: 0411 094 945

QUEENSLAND
P: (07) 3556 1235

NORTHERN TERRITORY
P: 0429 771 810

TASMANIA
P: (03) 6423 4900



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PACK SIZE	PRODUCT CODE
20 Litre	DPS15402
60 Litre	DPS15403
205 Litre	DPS15404
1000 Litre	DPS15405

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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8 June 2022

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