



PRODUCT DATA SHEET

ATLANTIC EC FORMULA 5W-30

NEW
FORMULATION

Product Description:

Atlantic EC Formula 5W-30 is an ultra-high performance engine oil blended with synthetic base stocks and the latest in additive technology. EC Formula 5W-30 is approved under Mercedes Benz 229.52 & VW Standard 504 00 and VW Standard 507 00 and is certified by the Australian Lubricant Association (ALA). It offers unparalleled engine protection and cleanliness even under extended drain intervals. Atlantic EC Formula 5W-30 is also recommended for other European vehicle manufacturers such as BMW, Porsche, Mini and Skoda. It is also suitable for use in modern turbocharged, supercharged and naturally aspirated petrol engines and in a wide range of light diesel engines, especially those fitted with after exhaust treatments such as Diesel Particulate Filters (DPF's). Always refer to the Atlantic Lube Guide for correct product application.

Features and Benefits:

- Lighter viscosity ensures maximum oil flow rates lubricating critical engines parts during cold start-up.
- Fully Synthetic base stocks provide increased film strength and hydrodynamic lubrication between metal surfaces.
- Advanced additive technology reduces friction, decreases fuel consumption and extends operating life of engine parts.
- Extended drain intervals.
- Provides protection against Low Speed Pre Ignition (LSPI)
- Offers advanced protection of Diesel Particulate Filters and Catalytic Convertors.



Typical Data:

Test Description	Method	Units	Results
Density @ 15°C	ASTM D 4052	kg/L	0.853
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	68
Viscosity, Kinematic @100°C	ASTM D 445	cSt	11.9
Viscosity Index	ASTM D 2270	-	173
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	8.1
Cold Cranking Viscosity @ -30°C	ASTM D 5293	cP	5600
HTHS	ASTM D 4683	%	3.6
Sulfated Ash	ASTM D 874	%	0.7

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PACK SIZE	PRODUCT CODE
5 Litre	PEC05301
20 Litre	PEC05302
60 Litre	PEC05303
205 Litre	PEC05304
1000 Litre	PEC05305



Specifications/ Performance Levels:

- **SAE Viscosity:** 5W-30
- **API:** SP
- **ACEA:** C3
- **BMW:** LL-04
- **MB-Approval** 229.52
- **Opal/ Vauxhall:** OV0401547
- **Porsche:** C30
- **VW:** Approved under VW Standard 504 00 and VW Standard 507 00



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