



# PRODUCT DATA SHEET

## ATLANTIC NITRO-R F 5W-30

### Product Description:

Atlantic Nitro-R F 5W-30 is a premium high-performance synthetic engine oil that has been specifically developed for latest technology petrol and diesel engines. It incorporates the latest additive technology and provides uncompromised protection whilst maximising fuel economy.

Nitro-R F 5W-30 has been designed to meet the requirements of late model Ford vehicles such as Mustang, Mondeo, Focus, Kuga, Escape, Ranger and Transit where Ford specification M2C-913 B/ C and D are required. Nitro-R F 5W-30 is also suitable for use in naturally aspirated, turbo charged & supercharged engines that specify ACEA A5/B5.

### Features and Benefits:

- Superior wear protection at start up
- Increases fuel economy and emission system durability
- Reduces wear & maximises service life
- Engine sludge protection
- Suitable for use in naturally aspirated, turbo charged & supercharged petrol and diesel engines



### Typical Data:

Test Description	Method	Units	Results
Density @ 15°C	ASTM D 4052	kg/L	0.850
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	68
Viscosity, Kinematic @100°C	ASTM D 445	cSt	12.4
Viscosity Index	ASTM D 2270	-	185
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	11.45
Cold Cranking Viscosity @ -30°C	ASTM D 5293	cP	-
Flash Point	ASTM D 93	°C	190
Pour Point	ASTM D 97	°C	< -30
Calcium	ASTM D 5185	ppm	1939
Phosphorus	ASTM D 5185	ppm	796
Zinc	ASTM D 5185	ppm	910

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PACK SIZE	PRODUCT CODE
5 Litre	PNRF5301
20 Litre	PNRF5302
60 Litre	PNRF5303
205 Litre	PNRF5304
1000 Litre	PNRF5305



## Specifications/ Performance Levels:

- **SAE Viscosity:** 5W-30
- **API:** SL/CF
- **ACEA:** A5/B5
- **Ford:** WSS-M2C913-B, WSS-M2C913-C, WSS-M2C913-D
- **Jaguar Land Rover:** STJLR.03.5003
- **Renault:** RN 0700



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