



## Carlube Triple R 5W-20 ECO-flo Ford/JLR

### Carlube Triple R - The Heartbeat of your engine

## Technical Data Sheet

### Advanced Performance Engine Oil for Ford Eco-Boost Engines

Carlube Triple R 5W-20 ECO-flo is a fully synthetic engine oil specially formulated for the Ford Eco-Boost engine, helping to improve fuel economy as well as to reduce friction and wear providing increased protection from cold start to high temperature driving.

### Why Carlube Triple R 5W-20 ECO-flo is an Advanced Performance Engine Oil

Carlube Triple R 5W-20 ECO-flo meets the Ford M2C948-B specification, which is primarily designed for the 1.0 litre, 3-cylinder Eco-Boost engine, and also offers backwards compatibility.

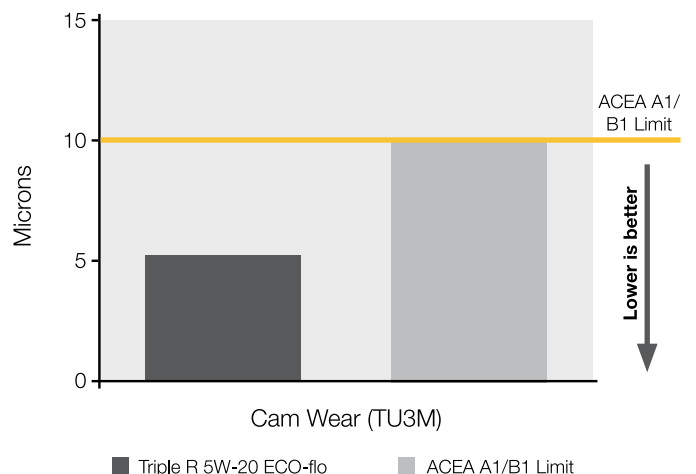
This stringent specification also undertakes in-house tests for fuel economy and piston deposit control. Engine oils that meet this specification must provide a 0.9% fuel economy improvement over regular 5W-20 oils during testing. Carlube Triple R 5W-20 ECO-flo reduces internal friction within the engine in order to deliver full power, while at the same time generating fuel savings.

As a lighter viscosity engine oil, Carlube Triple R 5W-20 ECO-flo provides faster flow to engine parts even at low temperatures due to its extreme fluidity. This will result in reduced metal to metal contact and continuous oil flow around the engine.

Carlube Triple R 5W-20 ECO-flo is formulated with quality additive technology and has been rigorously tested to provide engine durability throughout the service interval. Providing piece of mind to end users that quality formulated thinner lubricants can provide excellent engine protection. Due to this advanced technology, Carlube Triple R 5W-20 ECO-flo also helps to prevent deposit formation and sludge build-up to enable longer engine life.



### Wear Protection



Even though Carlube Triple R 5W-20 ECO-flo is an ultra-low viscosity engine oil, it delivered over 40% more wear protection when compared to the ACEA A1/B1 test limits during engine tests, leading to increased reassurance and engine protection.

**Customers using Carlube Triple R 5W-20 ECO-flo will benefit from improved fuel economy as well as increased wear protection.**

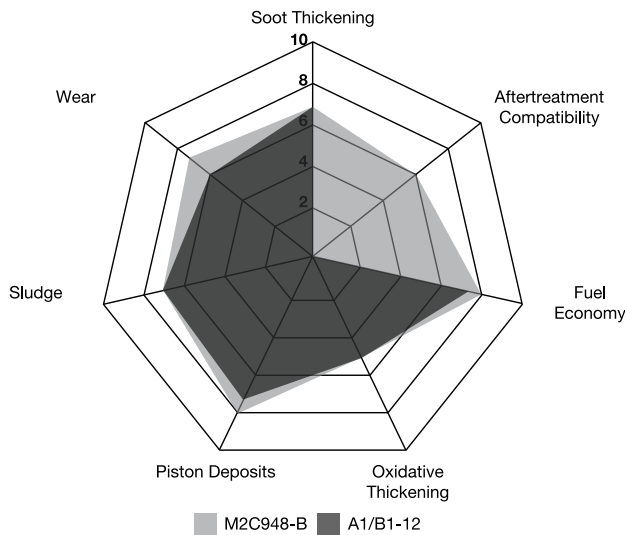


## Carlube Triple R 5W-20 ECO-flo Performance Specifications

Carlube Triple R 5W-20 ECO-flo exceeds the ACEA A1/B1 specification and durability performance requirements.

ACEA	A1/B1
API	SN
Ford	WSS-M2C948-B
Jaguar Land Rover	STJLR.03.5004

The chart below shows a comparison of the ACEA A1/B1 and Ford M2C948-B specification. This highlights the additional protection provided by the Ford M2C948-B specification, including aftertreatment system compatibility, wear protection and fuel efficiency. Providing reassurance that 5W-20 engine oils do offer the protection that is required by a modern passenger car engine.



### Product Reference

Size	Part No	Barcode
1 Litre	XPG010	5010373057643
5 Litre	XPG050	5010373057650
25 Litre	YPG025	5010373065594
199 Litre	YPG199	5010373065600

### Properties

SAE Viscosity Grade	5W-20	
Density @ 15°C	0,8494	
Kinematic Viscosity (mm <sup>2</sup> /s)	40°C	42.44
	100°C	7.94
Viscosity Index (VI)	162	
Pour Point (°C)	-36	
Flash Point (°C)	230	
Sulphated Ash (%)	0.8	

### Environmental Protection & Safety Precautions

Do not pour used surplus oil down sewers or drains. Dispose of used or surplus oil at your nearest oil-recycling bank. Dispose of empty packs in a responsible manner. Store container in an upright position and secure when transported. Wear goggles if splashing risk. Avoid exposure to oil mist. When using oil do not eat, drink or smoke. Wash hands after use.

### Disclaimer

This Technical Data Sheet does not constitute to any extent a fitness for purpose warranty or a quality specification. It is intended to be indicative only of the general characteristics of the product(s) and may not be relied upon (in whole or in part) in substitution of nor as a supplement to any of the information and/or instructions and/or warnings set out on the product(s) and/or on any packaging and/or in the relevant Safety Data Sheet (which is available on request).

Users of a product marked "For Professional Use Only" are deemed to declare and acknowledge for themselves professional levels of skill, knowledge, competence and experience in the selection and use of such product(s).

Technical Data Sheets are updated from time to time and inquiries should be made on a regular basis to ensure that this is the latest version available.



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