## Carlube Triple R 5W-20 Fully Synthetic R-Tec 14

Technical Data Sheet



# Advanced Performance Engine Oil for EcoBoost Engines

Carlube Triple R 5W-20 R-Tec 14 is a fully synthetic engine oil specially formulated for the Ford EcoBoost engine. It helps to improve fuel economy, reduce friction and wear and provide increased protection from cold start to high temperature driving.

## Why Carlube Triple R 5W-20 R-Tec 14 is an Advanced Performance Engine Oil

Carlube Triple R 5W-20 R-Tec 14 meets the Ford M2C948-B specification, which is primarily designed for the 1.0 litre, three-cylinder EcoBoost engine, and also offers backwards compatibility.

This stringent specification also includes 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 R-Tec 14 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 R-Tec 14 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 R-Tec 14 is formulated with quality additive technology and has been rigorously tested to provide engine durability throughout the service interval. This provides peace 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 R-Tec 14 also helps to prevent deposit formation and sludge build-up to enable longer engine life.

Even though Carlube Triple R 5W-20 R-Tec 14 is an ultra-low viscosity engine oil, it delivered over 35% more wear protection when compared to the ACEA C5 test limits during engine tests, leading to increased reassurance and engine protection.

Customers using Carlube Triple R 5W-20 R-Tec 14 will benefit from improved fuel economy as well as increased wear protection.



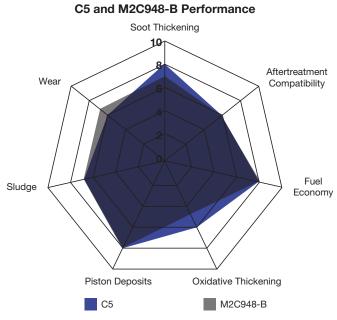
### **Carlube - The Heartbeat of your Engine**

### Carlube Triple R 5W-20 Fully Synthetic R-Tec 14 Performance Specifications

Carlube Triple R 5W-20 R-Tec 14 exceeds the ACEA C5 specification and durability performance requirements.

Issuing Body	Performance Specification
ACEA	C5
API	SN
FORD	WSS-M2C948-B
JAGUAR LAND ROVER	ST JLR.03.5004

The chart below shows a comparison of the ACEA C5 and Ford M2C948-B specifications. This highlights the excellent all round performance of Carlube Triple R 5W-20 R-Tec 14 and the extra level of wear protection provided by the Ford M2C948-B specification. 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	KCX001	5010373117651
5 Litre	KCX005	5010373117668
20 Litre	KCX020	5010373117682
60 Litre	KCX060	5010373117675
199 Litre	KCX199	5010373117699



#### **Properties**

	Result
	5W-20
	0.8494
@40°C	42.4
@100°C	7.9
Viscosity Index (VI)	
Pour Point (°C)	
	230
	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 Product Information 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).

Product Information 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.



#### www.carlube.co.uk

Tetrosyl LTD, Bury, Lancashire, England BL9 7NY T - 0161 764 5981 F - 0161 797 5899 E - info@carlube.co.uk