



# Carlube Triple R 10W-40 Semi-Synthetic

## Carlube Triple R - The Heartbeat of your engine

### Technical Data Sheet

#### Advanced Protection Engine Oil

Carlube Triple R 10W-40 Semi Synthetic is a super high performance semi synthetic passenger car engine oil, specially developed to provide superior protection for most turbo-charged diesel and petrol engines.

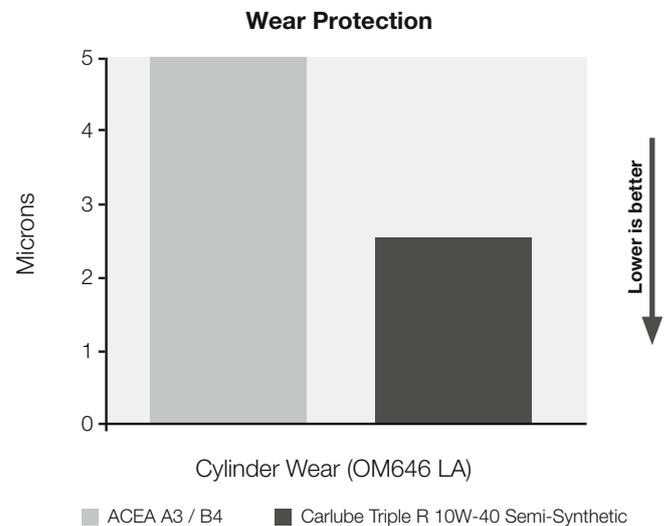
#### Why Carlube Triple R 10W-40 Semi-Synthetic is an Advanced Protection Engine Oil

Carlube Triple R 10W-40 Semi Synthetic combines powerful engine durability and excellent engine cleanliness to meet the latest ACEA A3/B4 specification. It is specially designed to meet and exceed the exacting requirements of Europe's leading vehicle engine manufacturers, including Mercedes Benz 229.3. Carlube Triple R 10W-40 Semi Synthetic extends the life of your vehicle with optimum protection against sludge formation, wear, soot and oxidative thickening.

Carlube Triple R 10W-40 Semi Synthetic utilises advanced detergent and dispersant chemistry to control deposit formation and sludge build-up on key componentry such as the turbocharger. Carlube Triple R 10W-40 Semi Synthetic delivers 19% more sludge protection when compared to A3/B4 test limits, maintaining a high level of engine cleanliness and efficiency.

Carlube Triple R 10W-40 Semi Synthetic also provides improved piston cleanliness, minimising ring sticking which can result in blow-by and premature engine wear. Deposits within the engine can cause a variety of issues such as decreased fuel economy, loss of performance and reduced engine life.

Furthermore, Carlube Triple R 10W-40 Semi-Synthetic delivers 48% more engine wear protection when compared to the stringent ACEA A3/B4 test limits, protecting vital components. This high quality lubricant offers excellent flow properties, ensuring that critical components are lubricated and protected from wear even on start up.



Carlube Triple R 10W-40 offers enhanced oxidative performance. Oxidation leads to an increase in the viscosity of an oil due to the formation of oxidative products such as sludge and varnish, which can significantly damage an engine. Carlube Triple R 10W-40 prevents the onset of oxidation, maintaining engine cleanliness and extending the life of the oil.

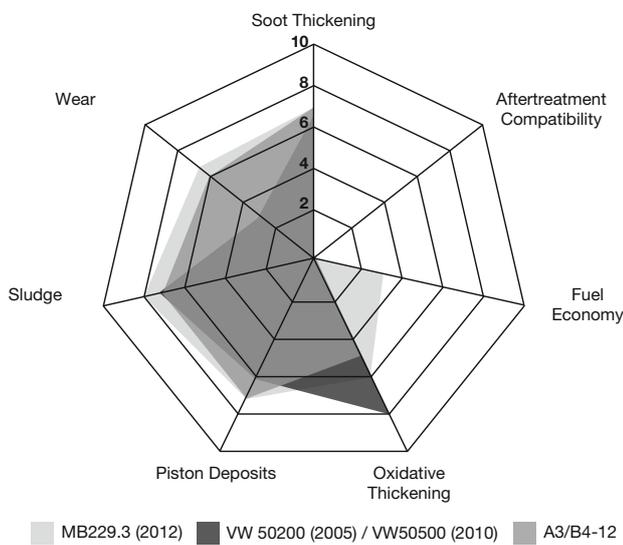
**Customers using Carlube Triple R 10W-40 Semi-Synthetic will benefit from a prolonged life of their engine, with optimum protection against key end user concerns.**



## Excellent Range of Industry and OEM Specifications

ACEA 2012	A3 / B4
API	SN
Daimler	MB 229.3
Renault	RN0700
Volkswagen	VW 50200, VW 50500

Carlube Triple R 10W-40 Semi-Synthetic is formulated to meet ACEA A3/B4 standards, offering powerful protection for modern passenger cars in all aspects of engine durability, including the prevention of engine wear, soot agglomeration, oxidative thickening and sludge formation.



## Product Reference

Size	Part No	Barcode
1 Litre	XSY010	TBC
5 Litre	XSY050	TBC
25 Litre	YFG025	TBC
199 Litre	YTG199	TBC

## Properties

SAE Viscosity Grade	10W-40	
Density @ 15°C	0.8677	
Kinematic Viscosity (mm <sup>2</sup> /s)	@40°C	84.3
	@100°C	13.1
Viscosity Index (VI)	156	
Pour Point (°C)	-42	
Flash Point (°C)	242	
Sulphated Ash (%)	1.22	

### 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.

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