



### Premium Protection for Aftertreatment System Devices

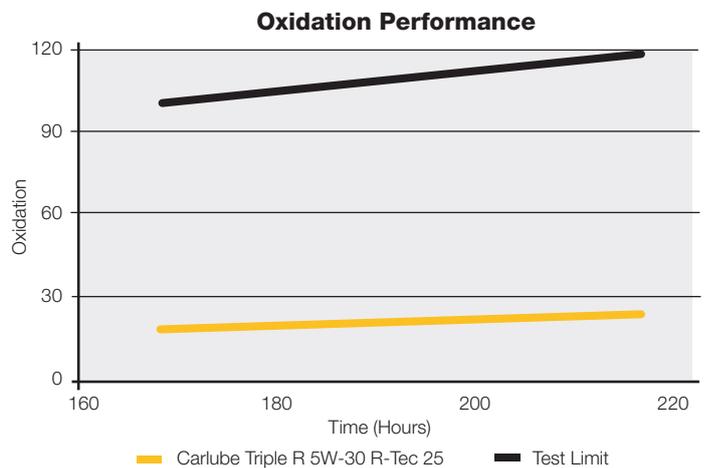
Carlube Triple R 5W-30 R-Tec 25 is a fully synthetic, low in Sulfated Ash, Phosphorus and Sulfur (SAPS) engine oil designed to deliver superior protection and performance for the latest generation of petrol and diesel engines.

### Why Carlube Triple R 5W-30 R-Tec 25 is a Premium Protection Engine Oil

Carlube Triple R 5W-30 R-Tec 25 has been specially formulated to meet and exceed both the ACEA C3 and C4 specifications as well as Renault RN0720. The Renault RN0720 performance parameters add to the ACEA baseline with additional performance requirements in areas such as detergency, oxidation and durability.

To meet the latest European emission standards, Carlube Triple R 5W-30 R-Tec 25 is a low SAPS engine oil, designed to reduce particulate build-up and poisoning within the aftertreatment systems.

Using a non-low SAPS engine oil can significantly damage the aftertreatment devices, such as causing the Diesel Particulate Filter (DPF) to become permanently blocked. The phosphorus and sulfur can also have a detrimental effect on catalytic converters – therefore it is vital the correct oil is selected to avoid unnecessary downtime.



Carlube Triple R 5W-30 R-Tec 25 has been formulated to offer excellent thermal and oxidative stability, significantly reducing oil ageing, allowing for enhanced durability, engine cleanliness and extended drain intervals.

If oxidation within an oil occurs, this will lead to an increase in the oil's viscosity and deposits of varnish and sludge will dramatically decrease the oil life. Carlube Triple R 5W-30 R-Tec 25 delivers excellent oxidative performance, ensuring that the oil does not degrade and cause damage to engine components.

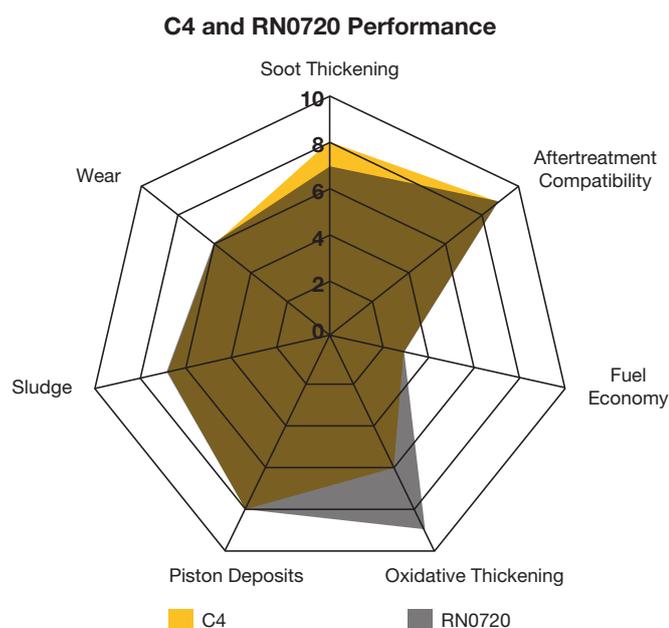
Customers using Carlube Triple R 5W-30 R-Tec 25 will benefit from enhanced engine durability, extended life of the oil and their aftertreatment devices as well as reducing the negative impact on the environment.



## Carlube Triple R 5W-30 Fully Synthetic R-Tec 25 Performance Specifications

Issuing Body	Performance Specification
ACEA	C3, C4
DAIMLER	MB 229.31/229.51/226.51
RENAULT	RN0720

The chart below shows a comparison of engine oil specifications, ACEA specification C4 and RN0720. The additional oxidative thickening performance offered by the RN0720 specification means this oil provides improved engine cleanliness and protection.



### Product Reference

Size	Part No	Barcode
1 Litre	KCB001	5010373117194
5 Litre	KCB005	5010373117200
20 Litre	KCB020	5010373117217
60 Litre	KCB060	5010373117224
199 Litre	KCB199	5010373117231

### Properties

Property	Result	
SAE Viscosity Grade	5W-30	
Density @ 15°C (g/mL)	0.8505	
Kinematic Viscosity (mm <sup>2</sup> /s)	@40°C	67.9
	@100°C	12.0
Viscosity Index (VI)	174	
Pour Point (°C)	-36	
Flash Point (°C)	236	
Sulphated Ash (%)	0.5	

#### 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.