



Carlube Triple R 5W-30 Longlife C4

Carlube Triple R - The Heartbeat of your engine

Technical Data Sheet

Premium Protection for Aftertreatment System Devices

Carlube Triple R 5W-30 Longlife C4 is a fully synthetic, lower SAPS engine oil designed to deliver superior protection and performance for the latest generation of petrol and diesel engines.

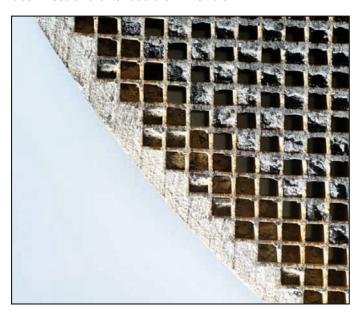
Why Carlube Triple R 5W-30 Longlife C4 is a Premium Protection Engine Oil

Carlube Triple R 5W-30 Longlife C4 has been specially formulated to meet and exceed the ACEA C4 and Renault RN0720 specification. The Renault RN0720 performance parameters add to the ACEA C4 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 Longlife C4 is a Low SAPS engine oil (Low in Sulphated Ash, Phosphorus and Sulphur), designed to reduce particulate build up and poisoning within the aftertreatment systems.

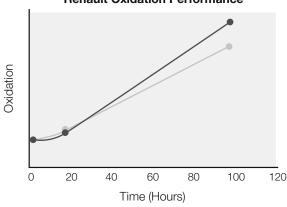
Using a non-Low SAPS engine oil can significantly damage the aftertreatment devices, such as causing the diesel particulate filter (DPF) to become permanently blocked. The Phosphorus and Sulphur can also have a detrimental effect on catalytic converters – therefore it is vital the correct oil for your vehicles is selected to avoid unnecessary downtime.

Carlube Triple R 5W-30 Longlife C4 has been formulated to offer excellent thermal and oxidative stability significantly reducing oil ageing, allowing for enhanced durability, engine cleanliness and extended drain intervals.





Renault Oxidation Performance



Carlube Triple R 5W-30 Longlife C4 Standard lower SAPs oil

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 Longlife C4 delivers optimum oxidative performance by 20% less oxidation compared to standard lower SAPs offerings, ensuring that the oil does not degrade and cause damage to engine components.

Customers using Carlube Triple R 5W-30 Longlife C4 will benefit from increased aftertreatment device and oil life, enhanced engine durability and reduction on environmental impact.

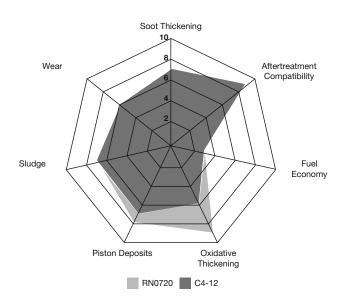




Exceptional Range of Passenger Car Performance Specifications

ACEA 2012	C4-12
Renault	RN 0720
Mercedes	MB 226.51

The chart below shows a comparison of engine oil specifications, ACEA specification C4-12 and RN 0720. This demonstrates the additional protection offered in oxidative thickening and piston deposits for advanced engine cleanliness and protection.





Product Reference

Size	Part No	Barcode
1 Litre	XRZ010	TBC
5 Litre	XRZ050	TBC
25 Litre	YRZ025	TBC
199 Litre	YRZ199	TBC

Properties

SAE Viscosity Grade		5W-30
Density @ 15°C		0.8521
Kinematic Viscosity (mm ₂ /s)	@40°C	68.1
	@100°C	11.72
Viscosity Index (VI)		169
Pour Point (°C)		-39
Flash Point (°C)		238
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 googles 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.

