



Carlube Triple R 5W-30 Longlife C3

Carlube Triple R - The Heartbeat of your engine

Technical Data Sheet

Delivers All-Round Protection and Performance, with Fuel Economy Benefits

Carlube Triple R 5W-30 Longlife C3 is a fully synthetic, Mid SAPS engine oil formulated to provide optimum durability for the latest generation of petrol and diesel engines. Especially suitable for vehicles fitted with aftertreatment devices such as diesel particulate filters (DPF), exhaust gas recirculation (EGR) or selective catalyst reduction (SCR) systems.

Why Carlube Triple R 5W-30 Longlife C3 is an All-Round Protecting Engine Oil

Carlube Triple R 5W-30 Longlife C3 has been developed to surpass the specifications of many key vehicle manufacturers, addressing the concerns of vehicle owners. It meets ACEA C3 and the Daimler MB 229.52 specification as well as many other leading vehicle manufacturers, offering extensive performance and protection.

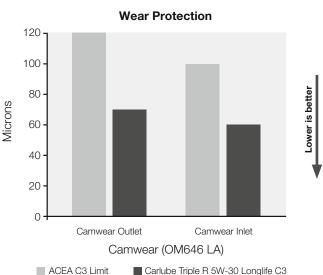
Carlube Triple R 5W-30 Longlife C3 is a fully synthetic engine oil developed with the very latest synthetic technology for today's modern vehicle requirements. Fully synthetic engine oils offer increased engine protection and longer engine life, reduced friction, enhanced lubrication during extreme cold weather starts and increased fuel economy.

With ever increasing fuel prices, it is important to use an engine oil that provides fuel economy benefits. Carlube Triple R 5W-30 Longlife C3 can provide up to 2.1% fuel economy benefits as demonstrated in the CEC M111 fuel economy test, contributing to reducing operating costs for vehicle owners.

Carlube Triple R 5W-30 Longlife C3 offers exceptional durability to the engine and aftertreatment device. The Mid SAPS (Sulphated Ash, Phosphorus and Sulphur) formulation has been developed to reduce environmental emissions and damaging pollutants, to ensure that the aftertreatment device stays fully functional with no damage.







Furthermore, Carlube Triple R 5W-30 Longlife C3 delivers optimum engine durability with excellent flow properties, which reduces wear due to faster lubrication to key engine parts. It also provides over 60% more wear protection compared to the ACEA C3 test limits, maximising engine life and performance.

Customers using Carlube Triple R 5W-30 Longlife C3 will benefit from all-round protection and performance for the engine and aftertreatment devices, as well as providing fuel savings.

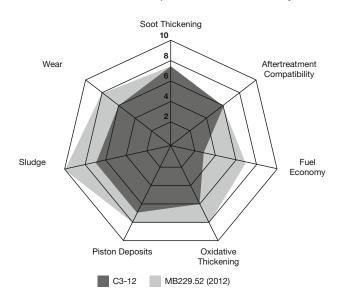




Exceptional Range of Passenger Car Performance Specifications

ACEA 2012	C3-12
API	SN
Daimler	MB229.51, MB229.52
Volkswagen	VW 502.00 / 505.00 / 505.01
GM / Opel	Dexos 2
BMW	Longlife-04

The chart below shows a comparison of engine oil specifications, ACEA specification C3-12 and MB229.52. This demonstrates the all-round performance offered by Carlube Triple R 5W-30 Longlife C3.





Product Reference

Size	Part No	Barcode
1 Litre	XNT010	
5 Litre	XNT050	
25 Litre	YNT025	
199 Litre	YNT199	

Properties

SAE Viscosity Grade		5W-30
Density @ 15°C		0.8524
Kinematic Viscosity (mm ₂ /s)	@40°C	70.8
	@100°C	12.19
Viscosity Index (VI)		171
Pour Point (°C)		-33
Flash Point (°C)		234.3
Sulphated Ash (%)		0.77

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.

