

# Carlube Triple R 0W-30 Fully Synthetic R-Tec 8

Technical  
Data Sheet



## Enhanced Protection and Efficiency

Carlube Triple R 0W-30 R-Tec 8 is a fully synthetic engine oil designed for engine protection whilst maintaining the efficiency of emission systems for both petrol and diesel engines requiring the Peugeot Citroën B71 2312 specification.

## Performance Benefits

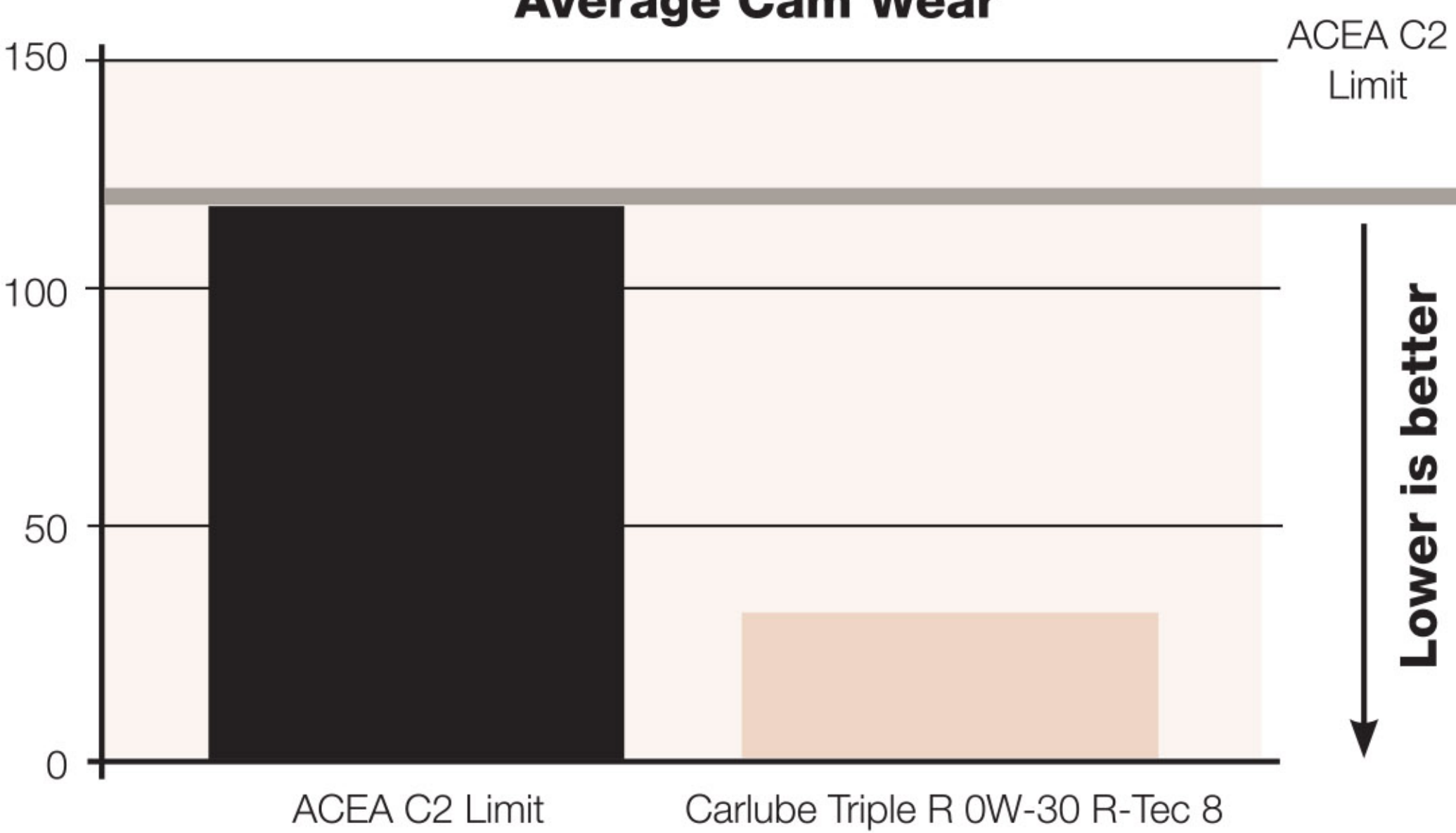
Carlube Triple R 0W-30 R-Tec 8 has been developed to offer a range of benefits to vehicle owners, including aftertreatment device compatibility, superior cold temperature performance whilst prolonging engine life.

One of the key benefits of Carlube Triple R 0W-30 R-Tec 8 is that it meets the PSA Peugeot Citroën B71 2312 specification, which has been specially developed to sustain the most severe operating conditions along with modern aftertreatment device compatibility. This specification also requires improved cold flow properties to reduce the hydrodynamic friction of the oil, in order to obtain fuel economy benefits especially when the oil is cold.

Carlube Triple R 0W-30 R-Tec 8 provides excellent oil flow at start-up, even when cold, allowing critical engine components to be lubricated quicker. This helps reduce fuel consumption, and in turn CO<sub>2</sub> emissions. Carlube Triple R 0W-30 R-Tec 8 is a top tier lower SAPS engine oil (low in Sulfated Ash, Phosphorus and Sulfur), meeting the latest European emission standards. Designed to reduce particulate build-up to protect the aftertreatment system throughout the lifetime of the vehicle.



Average Cam Wear



Carlube Triple R 0W-30 R-Tec 8 has been extensively tested to ensure that engine components and aftertreatment devices are fully protected. The increased concerns over engine durability due to lower viscosity engine oil seems to be at the forefront of vehicle owners' minds. Carlube Triple R 0W-30 R-Tec 8 has, however, been specially formulated with an advanced additive package to ensure complete engine protection.

A PSA B71 2312 approved lubricant is developed to provide advanced engine wear protection. In a test programme, Carlube Triple R 0W-30 R-Tec 8 delivered over 80% more wear protection when compared to the ACEA C2 test limits during this engine test, leading to increasing engine life and performance.

**Customers using Carlube Triple R 0W-30 R-Tec 8 will benefit from fuel and environment savings as well as complete engine protection.**



Carlube - The Heartbeat of your Engine

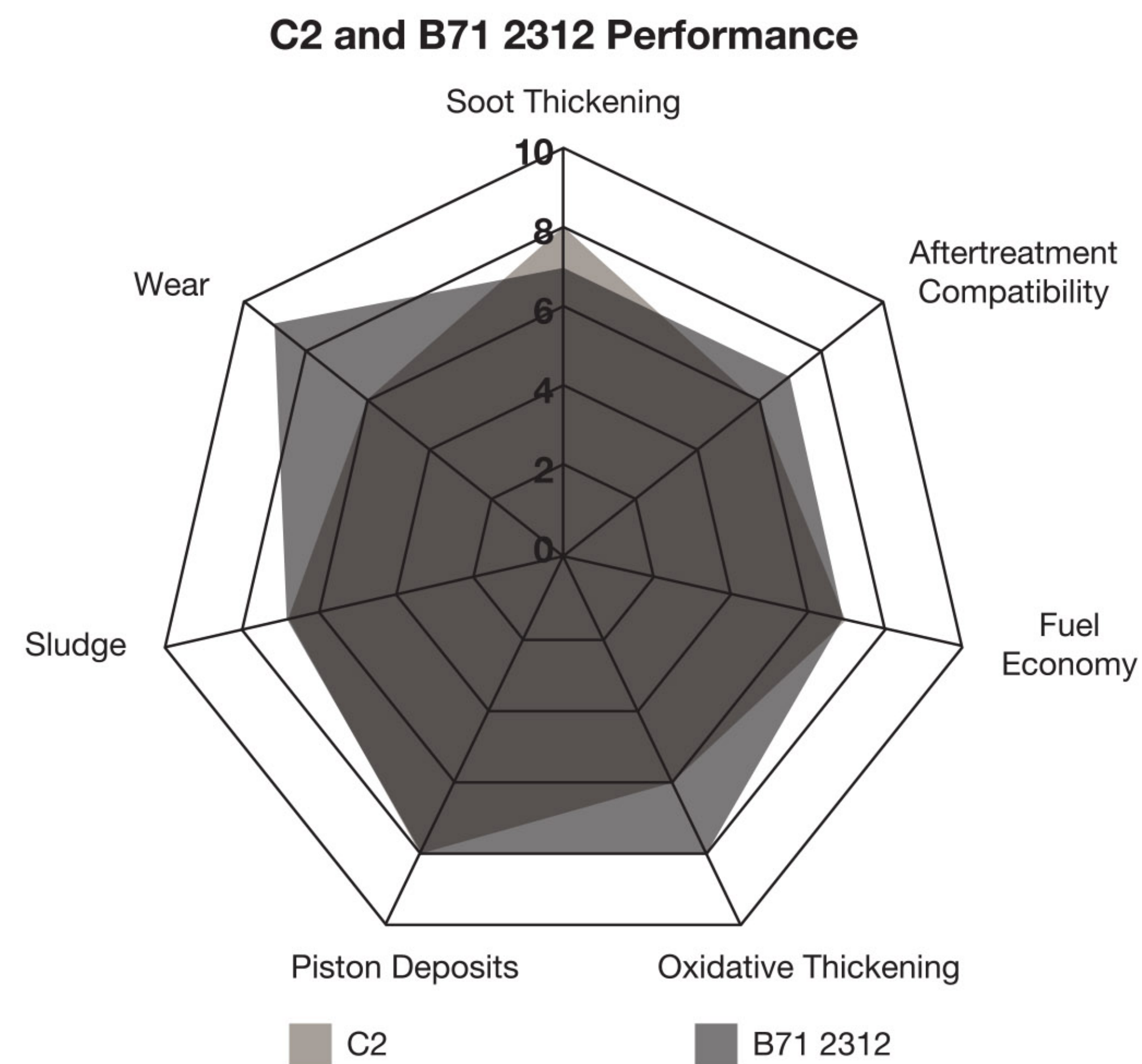


Carlube Triple R 0W-30 Fully Synthetic R-Tec 8 Performance Specifications

Carlube Triple R 0W-30 R-Tec 8 exceeds the ACEA C2 specification and durability performance requirements. The PSA B71 2312 specification meets the requirements for all new PSA Peugeot Citroën Euro VI diesel engines and high powered petrol engines. Carlube Triple R 0W-30 R-Tec 8 also provides backwards compatibility.

Issuing Body	Performance Specification
ACEA	C2
RENAULT	B71 2312

The chart below shows a comparison of the ACEA C2 and PSA B71 2312 specification. This demonstrates the additional protection provided by the PSA B71 2312 specification, including more wear protection, engine cleanliness and aftertreatment compatibility. Providing reassurance that 0W-30 engine oils do offer the durability that is required by a modern passenger car engine.



Product Reference

Size	Part No	Barcode
1 Litre	KBS001	5010373116913
5 Litre	KBS005	5010373116920
20 Litre	KBS020	5010373116937
60 Litre	KBS060	5010373116944
199 Litre	KBS199	5010373116951

Properties

Property		Result
SAE Viscosity Grade		0W-30
Density @ 15°C (g/mL)		0.8423
Kinematic Viscosity (mm <sub>2</sub> /s)	@40°C	53.4
	@100°C	9.6
Viscosity Index (VI)		167
Pour Point (°C)		-48
Flash Point (°C)		239
Sulphated Ash (%)		0.6

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.