



Carlube



All-round Ultimate Performance

Carlube Triple R 5W-30 R-Tec 19 is an ultra high performing engine oil that has been developed to provide maximum engine protection, fuel economy savings and meet the exacting requirements of Volkswagen VW 50400/50700 performance level. This oil is suitable for use in older vehicles as well as the most modern engines.

Performance Benefits

As a lubricant that meets the highest performance engine oil specification, Carlube Triple R 5W-30 R-Tec 19 provides a number of key benefits to vehicle owners, including superior engine cleanliness, wear protection, fuel economy and aftertreatment device compatibility.

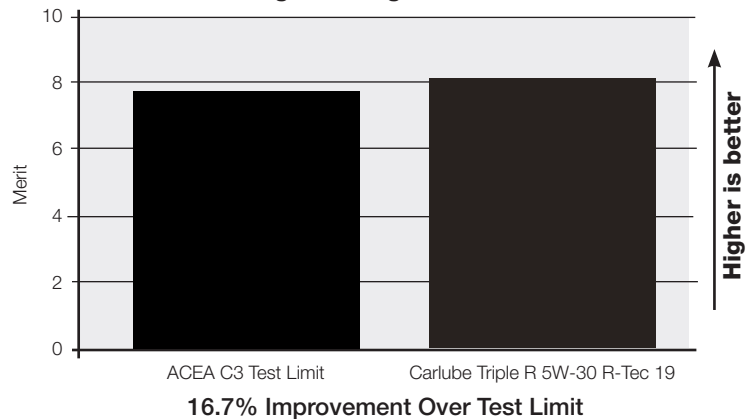
Carlube Triple R 5W-30 R-Tec 19 delivers outstanding engine cleanliness by preventing the formation of harmful engine sludge and deposits. Sludge can cause oil starvation, increased engine wear and the build-up of deposits can negatively impact on fuel economy, performance and engine life. Carlube Triple R 5W-30 R-Tec 19 keeps key components cool, clean, lubricated and working at their best.

As a low SAPS (low in Sulfated Ash, Phosphorus and Sulfur) lubricant specifically designed for use in engines with after-treatment devices, Carlube Triple R 5W-30 R-Tec 19 protects both the engine and the environment. Using an incorrect or inadequate oil with systems such as particulate filters and catalysts can reduce vehicle efficiency and negatively affect fuel consumption, contributing to component damage and even engine failure.

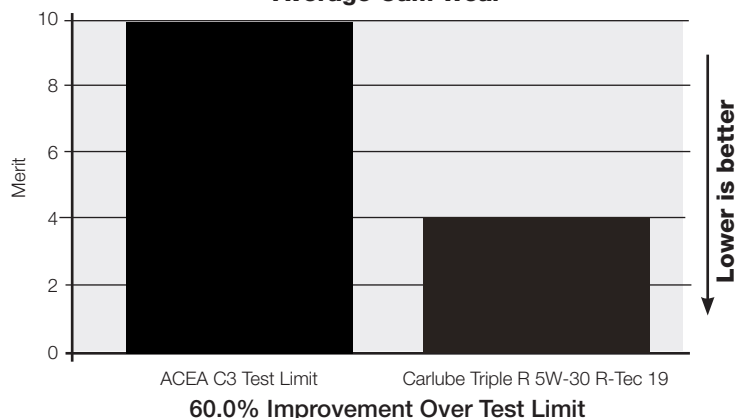
Furthermore, the lubricant ensures that the expensive aftertreatment devices remain effective for the longest duration possible, avoiding costly downtime. This shields the environment from harmful pollution and contributes towards cleaner air quality, when compared to a traditional high SAPS engine oil.

In addition to providing engine protection and cleanliness, Carlube Triple R 5W-30 R-Tec 19 delivers an impressive 1.7% improvement in fuel economy performance.

Engine Sludge Reduction



Average Cam Wear



Developed to meet the stringent Volkswagen 50400/50700 performance requirements, Carlube Triple R 5W-30 R-Tec 19 provides ultimate engine protection, engine cleanliness and fuel economy improvements.

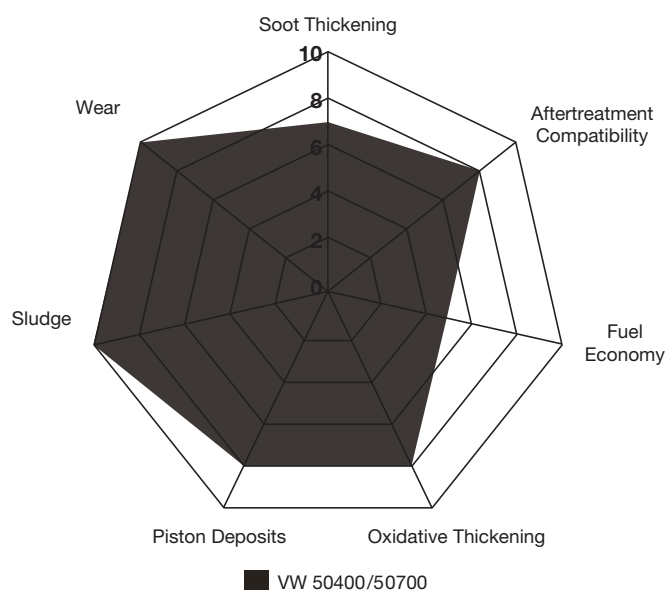


Carlube Triple R 5W-30 Fully Synthetic R-Tec 19 Performance Specifications

Issuing Body	Performance Specification
ACEA	C3
API	SN
VOLKSWAGEN	VW 50400/50700
DAIMLER	MB 229.31/229.51
PORSCHE	C30

The chart below demonstrates the all-round performance offered by the VW 50400/50700 specification. After the introduction of new emission limits for passenger cars in 2005, many cars were fitted with exhaust gas aftertreatment devices. The VW 50400/50700 specification ensures that certified oils are fully compatible with these systems, maximising engine performance, efficiency and lifespan.

VW 50400/50700 Performance



Product Reference

Size	Part No	Barcode
1 Litre	KBU001	5010373106327
5 Litre	KBU005	5010373106334
20 Litre	KBU020	5010373106341
60 Litre	KBU060	5010373117019
199 Litre	KBU199	5010373106358
500 Litre	KBU500	N/A
1000 Litre	KBU100	N/A

Properties

Property	Result	
SAE Viscosity Grade	5W-30	
Density @ 15°C (g/mL)	0.8527	
Kinematic Viscosity (mm ² /s)	@40°C	69.8
	@100°C	12.1
Viscosity Index (VI)	171	
Pour Point (°C)	-45	
Flash Point (°C)	234	
Sulphated Ash (%)	0.7	

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.