

Carlube - The heartbeat of your engine

Technical Data Sheet

Durable Tough Engine Oil

Carlube Triple T 10W-30 SHPD E7 is a super-high performance mineral engine oil, specifically designed for vehicles which meet the challenging Euro V emissions targets. Ideal for established fleets with mixed vehicle types, suitable in trucks, agricultural equipment, construction and off-road equipment.

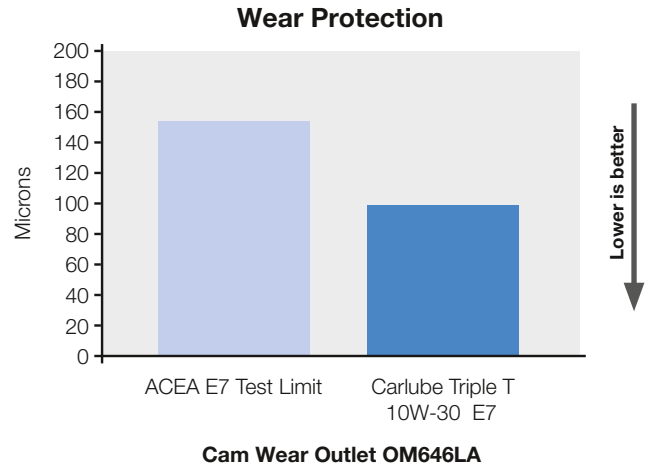
What makes Carlube Triple T 10W-30 SHPD E7 a Durable and Tough Engine Oil

Carlube Triple T 10W-30 E7 has been thoroughly tested and evaluated in both industry and Original Equipment Manufacturers (OEM) tests to prove its benefits and performance.

In engines which run for the longest durations and under the heaviest of loads, a rugged and tough oil is imperative. Carlube Triple T 10W-30 E7 has shown 60% higher piston cleanliness when tested in industry standard Mercedes-Benz engines.

Carlube Triple T 10W-30 E7 not only maintains clean and well performing pistons, high performance in cam-wear tests has also been measured with 36% less wear than demanding test procedures require.

With cleanliness and wear protection assured, Carlube Triple T 10W-30 E7 is also suitable for use in engines fitted with exhaust gas recirculation (EGR) systems and selective catalyst reduction (SCR) aftertreatment devices.



Developed to extremely high, exacting standards with premium quality base oil, Carlube Triple T 10W-30 E7 provides a constant layer between metal-on-metal contact to protect and prevent wear, additionally being a preventative barrier between metal surfaces and oxygen which causes rust and corrosion.

Customers using Carlube Triple T 10W-30 E7 will benefit from advanced wear protection and durability.

Exceptional Range of Performance Specifications:

Issuing Body	Performance Specification
ACEA 2012	E7-12
API	CI-4, CH-4, CG-4, CF-4
Caterpillar	ECF-2, ECF-1-a
Cummins	20076, 20077, 20078
Deutz	DQC III-10
DDC	93K215
Global	DHD-1
Mack	EO-N, EO-M Plus
MAN	M3275
MB	228.3
MTU	Type 2
Renault Truck	RLD-2
Volvo	VDS-3

Product Reference

Size	Part No	Barcode
5 Litre	KAL050	5010373070802
25 Litre	KAL020	5010373070819
199 Litre	KAL199	5010373070826

Properties

Property	Result	
SAE Viscosity Grade	10W-30	
Density @15°C (kg/m ³)	0.88	
Kinematic Viscosity (mm ² /s)	@40°C	76.6
	@100°C	11.7
Viscosity Index (VI)	147	
Pour Point (°C)	-42	
Sulphated Ash (%)	1.49	



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.