

Carlube - The heartbeat of your engine

Technical Data Sheet

Dependable Reliable Engine Oil

Carlube Triple T 15W-40 SHPD E7 is a super-high performance mineral engine oil, specially designed for vehicles which meet the challenging Euro V emission levels. Ideal for established fleets with mixed brands and vehicle types, suitable for use in lorries, trucks, agricultural equipment, construction, forestry and off-road equipment.

What makes Carlube Triple T 15W-40 E7 a Reliable and Dependable Engine Oil

Heavy duty engines operate in the harshest of conditions, under the most demanding loads, often for the longest duration. Its often an unrelenting operation which requires the most performance from an engine oil to ensure reliable and efficient running of an engine.

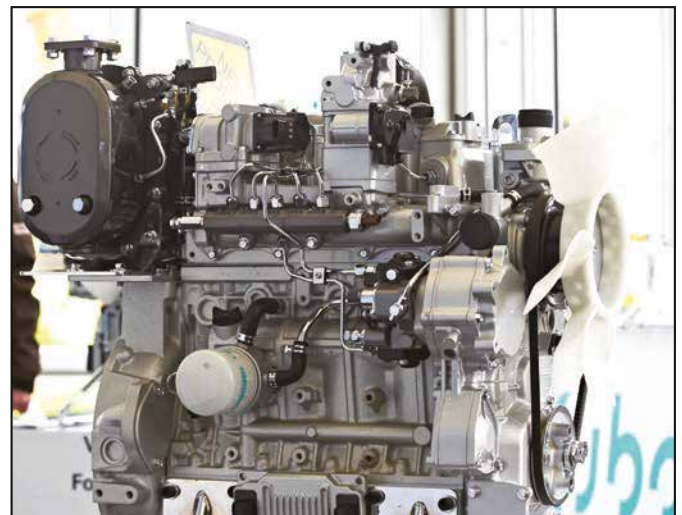
Carlube Triple T 15W-40 E7 has been tested against interdependent industry specifications and Original Equipment Manufacturers (OEMs) specifications to prove its performance in a wide range of equipment.

Amongst a wide variety of features and benefits, Carlube Triple T 15W-40 E7 has proven to flow at temperatures as low as -42°C , provided 12% more cam wear protection than industry limits require and provided 23% more piston cleanliness in key Mercedes-Benz engine tests.

With additional performance demonstrated against sludge formation, Carlube Triple T 15W-40 E7 can be trusted to flow around an engine providing performance and protection in all areas reliably, protecting equipment and keeping vehicles moving as they should.



Typical Heavy Duty Engine



Developed to extremely high, exacting standards with premium quality base oil, Carlube Triple T 15W-40 E7 provides a protective layer between metal-on-metal contact to prevent wear, additionally acting as a barrier between metal surfaces and oxygen which causes rust and corrosion.

Customers using Carlube Triple T 15W-40 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 | KAJ050 | 5010373070741 |
| 25 Litre | KAJ020 | 5010373070758 |
| 199 Litre | KAJ199 | 5010373070765 |

Properties

| Property | Result | |
|--|--------|-------|
| SAE Viscosity Grade | 15W-40 | |
| Density @15°C (kg/m ³) | 0.88 | |
| Kinematic Viscosity (mm ² /s) | @40°C | 105.4 |
| | @100°C | 14.5 |
| Viscosity Index (VI) | 142 | |
| Pour Point (°C) | -42 | |
| Flash Point (°C) | 288 | |



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.