

Technical Data Sheet



Typical Inspection Data:

Density @ 20°C	1.122 g/cm ³
Appearance	Clear bright red liquid
Boiling point	170 °C

Approx. Protection Levels:

33%	-18 °C
50%	-36 °C
60%	-52 °C

Super Longlife Red-Concentrate

Recommended by Comma for applications requiring any of the following:

Audi/Seat/Skoda/VW (TL774 D & F), Ford (WSS-M97B44-D), MB 325.3, RENAULT 41-01-001, Chrysler MS 9176, Cummins CES 14603, FORD ESE M97B49-A & ESD M97B49-A, GM 1899 M, US 6277 & OPEL GM QL 130100, John Deere H 24 B1 & C1, Leyland Trucks LTS 22 AF 10, Mack 014GS 17004, MAN 248, 324 (SNF) & B&W D 36 5600, Volvo VCS

Product Features:

- A Mono Ethylene Glycol (MEG) based engine coolant / antifreeze concentrate.
- Suitable for petrol and diesel engines.
- 5 Year Longlife Protection.
- Protects against freezing and overheating.
- NAP (Nitrite, Phosphate and Amine), Silicate and Borax free.
- Organic Acid (OAT) Technology.
- Conforms to: BS-6580-2010; ASTM D3306, ASTM D4985; SAE J1034; AFNOR NF R15-601 (with exception of reserve alkalinity); FFV Heft R443; CUNA NC 956-16; UNE 26361-88; JIS K 2234; NATO S 759.

Directions for use:

- Dilute with deionised water in accordance with the vehicle manufacturer's instructions.,
- Pour into vehicle cooling system.,
- Miscible with other fluids but for maximum protection systems should be drained, flushed and refilled.,
- Minor spills should be soaked up with oil absorbent granules, sand or dirt. The spillage site should then be washed with soapy water and dried.,
- Remove spills from paintwork immediately.,
- Avoid galvanised containers for storage or dispensing as they will corrode and contaminate the product.

Handling:

UPDATED: 12.01.2026

- Avoid extremes of temperature.
- Product in cardboard cartons must be stored under cover and away from damp conditions
- Barrels should be stored under cover if possible
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs

Shelf life:

- 5 years from date of manufacture
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

UPDATED: 12.01.2026