## **Datasheet**



Version 03 (LN) 28-02-2024

## Product: RELIANT CARCOOLANT LONG LIFE YELLOW

Material no.: 33577, 33594, 33593, 33592

RELIANT CARCOOLANT LONG LIFE YELLOW is a Mono Ethylene Glycol based coolant concentrate for the automotive industry. It has excellent heat transfer properties with no deposit formation, good miscibility with other engine coolants, seal compatibility and hard water stability. RELIANT CARCOOLANT LONG LIFE YELLOW has added amount of an organic additive inhibitor backbone that makes this product the ideal choice when long-lasting coolant is required.

Carefully selected additives reduce environmental impact.

RELIANT CARCOOLANT LONG LIFE YELLOW is free from 2-EHA, nitrite, amines, silicate, phosphate, and borate.

No ADR (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

RELIANT CARCOOLANT LONG LIFE YELLOW provides year-round frost and corrosion protection. It is recommended to use at least 35 vol.% of the antifreeze in the final coolant solution. Concentrations higher than 70 vol.% are not recommended.

The coolant as concentrate needs to be diluted before use in your installations/systems. Use of deionized or distilled water to prepare the ready-to-use dilutions for controlled quality is advised. See freezing point / blending table below:

Dilution vol%	Freezing point ° <i>C</i>	Dilution vol%	Freezing point ° <i>C</i>
RELIANT	(ASTM D1177)	RELIANT	(ASTM D1177)
CARCOOLANT LONG		CARCOOLANT LONG	
LIFE YELLOW		LIFE YELLOW	
35,4	-20	48,9	-35
40,3	-25	52,5	-40
44,8	-30	55,8	-45

RELIANT Long life complies with following standards:

BS 6580:1997 BS 6580:2010 Afnor NF R15-601-20 ASTM D3306-20 AS 2108-2004 CUNA NC 956-16 UNE 26-361-88/1 SH/T 0521-2010 GB 29743-2013

GB 27943.1-2022

Product support VAG TL 774D/F

For storage and safety information please see MSDS.

Approved by: Knut Solaas, Product Manager.

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