

Datasheet

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RELIANT CARCOOLANT BS6580 BLUE

Material no.: 33499, 33536, 33537, 33538, 33619, 33655

RELIANT CARCOOLANT BS6580 BLUE is a Mono Ethylene Glycol based coolant concentrate for the automotive industry. The presence of a pure organic inhibitor backbone makes this product the ideal choice when a versatile coolant is required at an economical price level.

RELIANT CARCOOLANT BS6580 BLUE is a cost-effective solution using robust and long-lasting inhibitors for multiple engine coolant system applications. It has excellent heat transfer properties with no deposit formation, good miscibility with other engine coolants, seal compatibility and hard water stability.

Carefully selected additives reduce environmental impact.

RELIANT CARCOOLANT BS6580 BLUE is free from 2-EHA, nitrite, amines and borate free technology.

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

RELIANT CARCOOLANT BS6580 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 °C (ASTM D1177)	Dilution vol%	Freezing point °C (ASTM D1177)
35,4	-20	48,9	-35
40,3	-25	52,5	-40
44,8	-30	55,8	-45

RELIANT CARCOOLANT BS6580 complies with following standards:

British Standard BS 6580:2010*

Afnor NF R15-601

ASTM D3306

RELIANT CARCOOLANT BS6580 meets the requirements of:

AS 2108-2004

CUNA NC 956-16

UNE 26-361-88/1

For storage and safety information please see MSDS.

Approved by: Knut Solaas, Product Manager.

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The above information is provided for our customers and (we accept no liability to any third parties) reflects our current knowledge and experience of the product. All products are supplied in accordance with the relevant conditions of sale of Brenntag Nordic. Brenntag Nordic can accept no liability for the effects of any chemical combinations or mixtures of the products which are carried out by our customers or third parties. In using the product our customers are reminded to comply with all relevant legal, administrative and regulatory requirements and procedures relating to its use and the protection of the environment.