



TECHNICAL DATA

GB ANTIFREEZE V2 COOLANT

APPLICATIONS

GB ANTIFREEZE V2 COOLANT is a premium engine coolant and antifreeze concentrate based on Organic Acid Inhibitor Technology (OAT) that provides long lasting corrosion, frost and boil protection in passenger car and heavy-duty engine applications. Suitable for use in engines manufactured from cast iron or aluminium, and in cooling systems comprising copper alloys.

PERFORMANCE FEATURES

GB ANTIFREEZE V2 COOLANT is formulated with ethylene glycol and is nitrite, borate and 2-EHA free. It has excellent hard water stability, superior oxidation and pH stability, and improved compatibility with a wide range of seals and elastomers. GB ANTIFREEZE V2 COOLANT offers long-lasting protection with very low organic corrosion inhibitor depletion rates.

PERFORMANCE DETAILS

GB ANTIFREEZE V2 COOLANT meets the performance requirements of the following International Standards and OEM specifications:

ASTM D3306	STJLR.03.5212
ASTM D6210	VOLVO VCS-2
UNE 26-361-88/1	

DILUTION

	Concentration by Volume %		
	25	33	50
Freeze Protection °C	-10	-18	-38

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GB ANTIFREEZE V2 COOLANT

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Colour	-	-	Red-Orange
Density @ 20°C	kg/l	ASTM D5931	1.124
pH (20°C)	-	ASTM D1287	8.6

COMPATIBILITY

GB ANTIFREEZE V2 COOLANT is miscible with most other ethylene glycol based antifreezes. However, the inhibitor technology used is significantly different than other traditional coolants, so for optimum performance it is recommended that systems previously filled with traditional coolants are drained and flushed with clean water before filling with GB ANTIFREEZE V2 COOLANT, which must be diluted prior to use.

STORAGE AND HANDLING

GB ANTIFREEZE V2 COOLANT should be stored at ambient temperatures under cover to avoid water collecting in the rim of upturned barrels. Avoid exposure to direct sunlight.

Further information on GB ANTIFREEZE V2 COOLANT can be obtained by referring to the corresponding Safety Data Sheet.

The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.

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