



TECHNICAL DATA

GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN

APPLICATIONS

GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN is an ethylene glycol based engine coolant concentrate specially formulated for use in HEAVY-DUTY diesel engines. Organic inhibitor technology combined with borate, silicate and nitrite provide excellent protection in HEAVY-DUTY applications. GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN is also suitable for light duty use, and is free from amines and phosphates.

PERFORMANCE FEATURES

GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN contains a well-balanced inhibitor package and provides outstanding corrosion protection for cast iron, aluminium, brass, copper, solder and steel. Sophisticated silicate stabilisation technology ensures good compatibility with hard water.

PERFORMANCE DETAILS

GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN complies with most European and International quality standards and is suitable for use against the requirements of the following specifications:

AFNOR NF R15-601	Cummins CES14603	MAN 324
AS 2108	CUNA NC 956-16	NATO S-750
ASTM D3306	John Deere JDM H24	ONORM V 5123
ASTM D4985	JCB STD00088 (HD)	Perkins
ASTM D6210	JIS K 2234	SAE J 1034
BS 6580 (2010)	Leyland	UNE 26-361

DILUTION

	Concentration by Volume %		
	33	50	67
Freeze Protection °C	-20	-38	-70

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GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Clear, green liquid
Density @ 20°C	g/cm ³	ASTM D4052	1.130
pH (50% vol in water)	-	ASTM D1287	8.2

STORAGE AND HANDLING

GB HEAVY-DUTY HYBRID ANTIFREEZE GREEN 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 HEAVY-DUTY HYBRID ANTIFREEZE GREEN 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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