



GOLDLINE BLUE MEG ANTIFREEZE BS6580 **MONOETHYLENE GLYCOL BASED ANTIFREEZE**

PRODUCT DESCRIPTION

Blue Meg Antifreeze is a universal engine coolant, suitable for all year round usage. Blue Meg Antifreeze is manufactured from pure monoethylene glycol, anti-corrosion additives and inhibitors. It has been specially formulated to be truly universal in its application. It provides a high degree of corrosion protection for all engine cooling systems whether they are predominantly of aluminium or ferrous construction. Blue Meg Antifreeze employs established inhibitor technology and its nitrite, amine and phosphate (NAP) free and includes borate and silicate. Blue Meg Antifreeze contains a bittering agent to prevent accidental consumption.

APPLICATIONS

Blue Meg Antifreeze is suitable for all year round usage in automotive and commercial petrol and diesel engines and certain industrial applications.

RECOMMENDED DILUTIONS

Concentration (by volume)	25%	33%	40%	50%	60%
Specific Gravity @ 20°C	1.030	1.045	1.060	1.074	1.087
Freeze Protection (°C)*	-12	-22	-27	-40	-56

*Average of freezing point and pour point

PRODUCT SPECIFICATION

Blue Meg Antifreeze meets or exceeds the requirements of the following European & international standards:

ASTM D 3306
ASTM D 4985
SAE J 1034
BS 6580: 2010

TYPICAL TEST DATA

Appearance	Clear blue liquid
Water Content (% w/w)	4.3
Density at 15°C (kg/l)	1.119
Reflux Boiling Point (°C)	161
pH (50% v/v in Deionised Water)	7.8
Reserve Alkalinity (ml 0.1N HCl)	20.5



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TECHNICAL DATA SHEET

HEALTH AND SAFETY

Please refer to the relevant material safety datasheet, a copy of which is freely available to all our customers.