TECHNICAL DATA SHEET

AIMOL Freeze BS

Good quality, single phase, ethylene glycol based antifreeze

APPLICATION

AIMOL Freeze BS is a concentrated NAP-free (nitrite amine phosphate) engine coolant based ethylene glycol. Product not to be used undiluted!

PERFORMANCE LEVELS

AIMOL Freeze BS meets and exceeds the following performance levels/specifications:

- BS 6580
- AFNOR NF R15-601
- SAE J 1034
- ASTM D3306
- ASTM D4656

TYPICAL FIGURES

Test	Method	Requirement	Result
Appearance	Visual	Not specified	Clear liquid
Specific Gravity	ASTM D4052	1.110 – 1.145	1,12
Equilibrium Reflux Boiling Point	ASTM D1120	min. 163	170
pH value at 50% dillution	ASTM 12287	7.5 – 11.0	7.8
Ethanol content	ASTM D6733	0.9	0.85
Reserve Alkanity 0.1 NHCl	ASTM D1121	Report	20.5
Water Content	ASTM D1123	max. 5	4
Foaming properties Vol. (ml)	ASTM D1881	max. 150	10
Break (s)	ASTM D1881	max. 5	1
Freezing Point °C (50% dill. by volume)	ASTM D1177	max. -37	-38
Freezing Point °C (33% dill. by volume)	ASTM D1177	Not specified	-18

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Freeze BS

DISCLAIMER

Typical figures as indicated may vary per production cycle and can change at manufacturers' option. Specifications, however, are guaranteed. Because of continuous product research and development, the information within this data sheet is subject to change without any notification. Although every effort is made to ensure accurate information, A.I.M. bv accepts no liability for any loss or damage suffered caused by the incorrectness and/or incompleteness of this text, and as a result of using this product for any application other than explicitly stated in this data sheet.