

linelube Antifreeze Blue Pre-mixed 50/50

Product Description

linelube Antifreeze Blue Pre-mixed 50/50 is an ethylene glycol-based engine coolant pre diluted for use in all engines including those constructed from aluminium alloys. It employs established inhibitor technology and is nitrite, amine and phosphate (NAP) free and includes borate and silicate. BTC classification Type 2E.

Features & Benefits

- Exceeds the requirements of many European and International Standards including: ASTM D3306, SAE J 1034 & BS 6580 (2010)

Applications

Engine coolant concentrate formulated for use in all engines including those constructed from aluminium alloys.

Typical Test Data

Parameter		Method	Antifreeze Blue	BS6580	
Appearance		Visual	Blue Clear Liquid *	Not Specified	
Specific Gravity 15°C/15°C		ASTM D 4052	1.119	1.110 – 1.145	
Equilibrium Reflux Boiling Point (°C)		BS 5117 1.2	161	150 min.	
Equilibrium Point °C (50% Dilution by vol.)		BS 5117 1.3	-36	-33 max.	
Equilibrium Point °C (33% Dilution by vol.)		BS 5117 1.3	-17	-	
pH (50% vol.)		BS 5117 1.1	7.8	7.5 – 11.0	
Reserve Alkalinity 0.1N HCl		BS 5117 1.1	20.5	Report	
Water Content		ASTM D 1123	4.3	5 max.	
Foaming Properties	Vol. (ml)	BS 5117 1.2	25	50 max.	
	Break (s)		2	5 max.	
		Concentration by Volume %			
		25	33	40	50
Specific Gravity 20/4°C		1.030	1.045	1.060	1.074
Freeze Protection * (°C)		-12	-17	-27	-36

Health & Safety

For health and safety information please refer to the relevant health & safety data sheet on our website. The contents of this data sheet are given in good faith but without warranty.