



TECHNICAL DATA SHEET

Ultra Longlife Green 05 Antifreeze (U910)

Product Description:

Ultra Longlife Green 05 is a monoethylene glycol based engine coolant concentrate formulated for optimum performance in heavy duty diesel engine applications but equally suitable for light duty use. It employs established inhibitor technology and is phosphate and amine free. BTC Classification Type 3EN.

The inhibitors in Ultra Longlife Green 05 include organic acids in combination with borate, silicate and nitrite which are well known for their ability to provide excellent protection in heavy duty applications particularly where there is potential for cavitation erosion-corrosion to occur.

Ultra Longlife Green 05 uses sophisticated silicate stabilisation technology to eliminate the potential for formation of silicate gel often observed with inferior products whilst other additives ensure good compatibility with hard water and prevent the formation of scale that can result from use of hard water.

Freeze Protection:

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:

Ultra Longlife Green 05 exceeds the requirements of the following European & International Standards:

ASTM D3306	ASTM D4985	ASTM D6210	SAE J1034
BS 6580 (2010)	AFNOR NF R15-601	JIS K2234	

Ultra Longlife Green 05 meets the requirements of the following vehicle/engine manufacturers' OEM specifications:

MAN 324	Cummins CES14603	Leyland	Fiat / Iveco
BR 637	Perkins	John Deere	

Ultra Longlife Green 05 can be used where Glysantin® G05 was originally recommended.