



Product Data Sheet
COOLANT
XL

Product Description:

COOLANT XL is a long life silicate-containing nitrites, amines and phosphate free ready to use coolant in ethylene glycol, to be used as a cooling and heat transferring fluid in combustion engines.

COOLANT XL is based on ethylene glycol in combination with a powerful additive technology to obtain the following properties:

- Efficient and long lasting corrosion protection.
- Maintenance-free operation against freezing and boiling.
- Extended coolant life.
- Excellent seal compatibility



COOLANT XL meets the following performance criteria:

VW TL 774C (G11)	MB 326.0	FIAT 9.55523	IVECO 18-1830
Ford ESD M97B49-A	GM GME L1301	Cummins 85T8-2	MAN 324 NF
MTU MTL 5048	Volvo CE	BS 6580	JASO M325
Deutz DQC CA-14	ASTM D3306	BMW GS 94000	Chrysler MS-7170
NFR 15-601	Case JIC-501	KSM 2142	

Property	Unit	Test Method	Typical Value
Color			Light Green
Density @15°C	kg/m ³	ASTM D5931	1.070
Equilibrium Boiling Point	°C	ASTM D1120	>125
Reserve Alkalinity (pH 5.5)		ASTM D1121	8
Refractive Index, 20°C		ASTM D1218	1.43
Freezing Protection	°C		-37

Product Nr: 45170
Date Superseded: 02-03-2018

Date Issued: 09-03-2021
Revision nr: 02