



PRODUCT DATA SHEET

Anti-Freeze Concentrate

CIM Ultra Anti-Freeze 95% Summer Coolant

CIM Ultra Anti-Freeze 95% is a blend of mono ethylene glycol (MEG) and a number of beneficial additives such as corrosion inhibitors, and anti-foaming agents. It will effectively lubricate the water pump, and provides protection against extreme temperatures, and can be used in both diesel and petrol engines, particularly those that incorporate aluminium alloys of up to -36°C.

CIM Ultra Anti-Freeze 95% is suitable for use in the following applications:

- Agricultural equipment
- Automotive
- Construction
- Mining, Quarrying and earthmoving

This product requires dilution with De-ionized water with a recommended dilution of 50%.

CIM Ultra Anti-Freeze 95% meets or exceeds the following specifications:

ASTM D3306	Chrysler MS 9176	MAN 248/324 (SNF) & B&W D36 5600
ASTM D4985	Cummins 85T8-2/90T84	Mercedes MB 325.3
SAE J 1034	Ford ESE M97B49-A	Renault 41-01-001
BS 6580	Ford WSS-M97B44-D	VAG TL 774F
AFNOR NF R15-601	Ford ESD M97 B49-A	Volvo
FFV Heft R443	GM 1899 M US 6277 M	
CUNA NC 956-16	Opel GM QL130100	
UNE 26361 – 88	John Deere H 24 B1&C1	
JIS K 2234	Leyland Trucks LTS 22AF 10	
NATO S 759	Mack 014GS 17004	

The typical physical and chemical properties of CIM Ultra Anti-Freeze 95%:

Colour ASTM	Blue
Setting Point	-45°C
Freezing Point (Undiluted Solution)	-36.5°C
Equilibrium Boiling Point (Undiluted)	170°C
Ph (Undiluted Solution)	7
Reserve Alkalinity (ml 0,1N) HCL	15
Density at 20°C (kg/l)	1.133