

Angelchem (Pty) Ltd



PO Box 15005, Farrarmere, 1518 16B Imbali Group, 162 Rangeview Rd, Apex, Benoni Tel: 011 740 7883/26/28/0235 Fax: 011 740 7836
Email: angelchem@polka.co.za Website: www.angelchem.co.za VAT Reg # 4000105603 Co Reg # 2002/016046/07 Export # 21502148
Director: Angelique Stone (Cell 082 462 5144), GM: Elaine Wilken (Cell 083 692 2880) Export & Sales Manager: Willie Horne (Cell 082 455 7684)

Quattro 50% Anti-Freeze Product Data Sheet

Application

Quattro 50% Anti-Freeze & Summer Coolant is a 47.5% mono ethylene glycol based antifreeze for protection against freezing in winter and boiling in summer. Quattro 50% Anti-Freeze & Summer Coolant prevents corrosion in the cooling systems of trucks, automobiles and mechanical equipment. The product offers adequate protection, at the minimum dilution, against corrosion on ferrous metals (such as mild steel, tempered steel, cast iron and all grades of stainless steel), copper, brass, and aluminium. Quattro 50% Anti-Freeze & Summer Coolant contains scale inhibitors to prevent the formation of scale deposits in the cooling system.

Handling and Safety

If another make of antifreeze has previously been used, drain and flush the cooling system with clean water. Fill up with the recommended concentration using Quattro 50% Anti-Freeze & Summer Coolant. Never top up with another make of antifreeze (especially phosphate and nitrate type antifreezes). As good practise drain and replace once a year unless otherwise stated by the engine manufacturer. Quattro 50% Anti-Freeze & Summer Coolant is a highly concentrated product, which could damage paintwork. In case of accidental spillage on paintwork immediately rinse affected area well with water. Harmful if swallowed. In case of ingestion seek immediate medical attention. Avoid contact with skin. **Keep out of reach of children.**

Dilution

The minimum dilution by volume for the product is 50%, or 1 part Quattro 50% Anti-Freeze & Summer Coolant to 1 part water. The following table summarises the protection at certain dilutions:

%		°C	
100	Protects To	-37	+124
50	Protects To	-12	+104

Physical Properties

Appearance:	Clear yellow /Green luminescent Liquid
S.g.	1,04 – 1,07
Freezing point (50% solution):	-12 ^o c
Boiling point (50% solution):	104 ^o c
Ph (50% solution)	7 – 7,5

Packaging

Quattro 50% Anti-Freeze & Summer Coolant is available in 1Lt, 5Lt, 20Lt and 200Lt pack sizes.

