



PRODUCT DATA SHEET

KZN ENGINE COOLANT/ANTIFREEZE(RTU)

Description

Premium performance coolant and antifreeze with corrosion inhibitor, provides long term protection of the cooling systems of Petrol and Diesel engines.

Advantages

- Provides complete cooling system protection.
- Extended Service Life.
- Reduced Maintenance costs.
- Saves time and money

Applications

Recommended for Petrol and Diesel Engines.
Excellent Cooling System Protection.

Quality Levels

Meets SABS 1251 Specifications.

PROPERTIES	TEST METHOD	REQUIREMENTS	TYPICAL RESULTS
Appearance at 20 deg.c	Visual	Clear/free of Sediment	Complies
Colour	Visual	Yellow	Complies
Hard Water Compatibility	Visual	Miscible	Complies
Relative Density 20 Deg.c	ASTM D1122	1.045-1.075	1.0601
PH Values off 50% solution	ASTM D1287	7.0-9.0	8.3
Reserve Alkalinity ml 0.1 NHCL	ASTM D1121	4 min	7.0
Boiling point Deg.C.	ASTM D1120	103	110
Freezing Point			
Original.	ASTM D1177	-15 max	-23.3
Water Content % by vol.	ASTM D1123	65 MAX	60



KZN Oils

PROPERTIES	TEST METHOD	REQUIREMENTS	TYPICAL RESULTS
Foaming 33.3% solution ml	ASTM D 4921	4 MAX	0
Ash Content%	ASTM D 1119	5 Max	0.48
Corrosion Test	ASTM D 1384		
Copper mg		10 max	-2
Solder mg		15 max	-2
Brass mg		10 max	-2
Steel mg		10 max	0
Cast Iron mg		10 max	-1
Cast Aluminium mg		15 max	1

Edition No. 01

First Issue: 31st July 2009

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