

APEX COOLANT 50/50

TECHNICAL DATA SHEET

V.01/2024

1047



Ready to use antifreeze 50/50

DESCRIPTION

APEX COOLANT 50/50 is an ethylene glycol-based anti-freeze and cooling system protector containing a number of carefully selected anti-corrosion components balanced to ensure optimum protection of all metals, rubbers and plastic in contact with the engine coolant.

ADVANTAGES / CUSTOMER BENEFITS

- Protection against coolant freezing
- Protection against coolant boiling
- Protection against corrosion in the cooling system

APPROVALS / PERFORMANCE STANDARDS / SPECIFICATIONS

Ideal for use in all vehicles where the cooling system needs protection against freezing, boiling and corrosion. Fully meets the requirements of the SABS Specification Number 1251.

For maximum protection a 50:50 solution of antifreeze and water is recommended by most motor manufacturers.

- BS 6580:2010
- ASTM D 3306

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Safety Data Sheet (SDS). Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. Ensure appropriate personal safety equipment is used when handling the product.

This product has a shelf life of 36 months when stored in a dry environment at ambient temperatures (10-30°C).

TYPICAL TECHNICAL CHARACTERISTICS

DESCRIPTION	METHOD	UNITS	RESULT
Boiling point	ASTM D 1120	°C	150 min
Freezing point	ASTM D 1177	°C	-37
Pour Point °C	ASTM D97	°C	0.0
pH, 33 vol % solution	ASTM D 1287		7.7 - 8.5
Density @ 20°C	ASTM D792	g/ml	1.13
Appearance	Visual		Clear
Colour	Visual		Yellow

PACKAGING

5L / 20L / 210L / 1000L

Misrepresentation Act 1967. Trade description Act 1968. The information in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which effect the use and performance of our products for which reason no warranty is given, express or implied. This information sheet was prepared from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.



Copyright © 2024

PHONE +27 11 827 5935
EMAIL jhb@swifts.co.za
ADDRESS 1 Molten St, Delville Ext 4, Germiston
Johannesburg, South Africa

