

## NISOTEC ANTIFRIZ 100

NISOTEC ANTIFRIZ 100 is an economical engine coolant concentrate based on mono-ethylene glycol (MEG) and specially selected corrosion inhibitors. It is a nitrite-, amine- and phosphate-free coolant concentrate. It must be diluted with water to give solutions with the optimum concentration range of 30 to 50% by volume. The concentration higher than 70 vol % is not recommended. Change interval: 2 years. Available as ready mix product, prediluted, 50/50 antifreeze/coolant: NISOTEC ANTIFRIZ 40.

Features and Benefits:

- Good protection against corrosion of all parts of cooling system
- Good protection against frost
- Excellent protection against overheating

**Performance Levels:** SRPS H.Z2.010 tip I, BS 6580, ASTM D3306, AFNOR NF R 15-601, O-NORM V 5123

### Characteristics

<i>Properties</i>	<i>Units</i>	<i>Typical Values</i>	<i>Methods</i>
Density at 20°C	g/cm <sup>3</sup>	1.125	ASTM D1122
Color	-	Blue	Vizuelno
pH value -water solution, 50 % v/v	-	8.1	ASTM D1287
Reserve alkalinity, min.	mLHCl/10ml	10	ASTM D1121
Boiling point, min.	°C	160	ASTM D1120
Foaming properties, max.	mL/mL	50/5	ASTM D1881
Freezing protection, max , 50 % v/v	°C	-37	ASTM D1177

<b>Antifreeze 100, %v/v</b>	<b>Water, %v/v</b>	<b>Freezing point, ° C</b>
50	50	-37
45	55	-30
35	65	-18

### Storage and handling instructions

Store in the original container, in dry well ventilated area. Protect from direct atmospheric influences. Follow storing and handling instructions given in SDS.

### Packaging

<b>0.5L</b>	<b>1L</b>	<b>2KG</b>	<b>4L</b>	<b>60L</b>	<b>210KG</b>	<b>IBC</b>
	X9		X4		X	