



ANTIFREEZE

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 concetration range of 30 to 50% by volume. The concentration of 68 vol % provides maximum freezing temperature – 69 °C. The concentration higher than 70 vol % is not recommended. NISOTEC ANTIFRIZ 100 gives excellent protection against frost and corrosion of all engine cooling system metals. 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
- Good 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

Properties	Units	Typical Values	Methods
Density at 20 ^o C	g/cm ³	1,125	ASTM D1122
Color	-	Blue	Vizuelno
pH value -wter solution , 50 % v/v	-	8,1	SRPS H.Z8.052
Reserve alkalinity	mlHCl/10ml	10	SRPS H.Z8.059
Equilibrium boiling point, min.	°C	160	SRPS H.Z8.058
Foaming properties	mL/ mL	20/5	ASTM D1881
Freezing protection, max , 50 % v/v	°C	-37	SRPS H.Z8.053

Antifreeze 100, %	Water, %	Freezing point, ° C	0 -10 -20 -30
50	50	-37	-40
45	55	-30	-60 - Eisflockenpunkt, gem. ASTM D 1177
35	65	-18	70 10 20 30 40 50 60

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

Pakovanje i isporuka

0.5L	1L	2KG	4L	60L	210KG	IBC
	Х9		X4		Х	