

NISOTEC TERMOFRIZ -25

NISOTEC TERMOFRIZ -25 is a heat transfer fluid based on monoethylene glycol with corrosion inhibitors. It is formulated for heat transfer and protection of heating/cooling systems against freezing, corrosion and cavitation. It does not contain nitrites, amines, phosphates, silicates and borates. The proven formulation ensures an extremely long period of application. It is ready for use with a freezing point of -25°C, and can be further diluted with demineralized water according to system requirements.

Applications:

- It is intended for filling cooling systems: central heating/cooling, underfloor heating, protective cover of underground/overhead tanks, ice rinks, sports halls, heat pumps, solar systems, etc.
- Not intended for use in the food industry

Features	Advantages and Potential Benefits
Low freezing point	It protects against freezing up to -25°C
Excellent corrosion protection	The proven formulation provides effective protection against corrosion of all elements of the cooling system
Proven formulation	Long period of application in systems

Typical characteristics

Characteristics	Method	NISOTEC TERMOFRIZ -25
Color	visual	blue
Freezing point, °C	ASTM D1177	-25
Boiling point, °C	ASTM D1120	107
Reserve alkalinity, mL HCl	ASTM D1121	6,5
pH	ASTM D1287	8,8
Density at 20°C, kg/m ³	ASTM D5931	1059,0

Health, Safety and Environment

Information on the safe handling, storage and disposal of the product, as well as information on precautionary measures and potential hazards, effects on human health and the environment can be found in the Product Safety Data Sheet (SDS). Store the product in its original packaging protected from atmospheric influences. Shelf life 3 years from the date of manufacture.

Available packaging



10L



220KG



1000L