

TECHNICAL SPECIFICATION

PRODUCT NAME: GLITHERM ET CONCENTRATE 93%

SPECIFICATION

Type of glycol	Monoethylene Glycol
Glycol Concentration	93%
Color	Blue
Ethyl alcohol content	None
Formulation	Homogeneous liquid without sediment
Smell	Weak or no odour
Density	1,120 g/cm³ (at 20°C)
рН	7,5 – 9,5
Crystallisation temperature (dilution ratio)	-15°C (30% concentrate − 70% demineralized water)
	-16°C (32% concentrate – 68% demineralized water)
	-20°C (37% concentrate – 63% demineralized water)
	-25°C (42% concentrate – 58% demineralized water)
	-30°C (47% concentrate – 53% demineralized water)
	-35°C (50% concentrate – 50% demineralized water)

The given physical and chemical values are the typical values.

The manufacturer of the product in question guarantees that the product does not contain any glycerine additives and does not come from the regeneration processes.

USAGE

Heating systems, cooling systems, air-conditioning, heat pumps, sprinkler devices. It can be used in closed heating systems and anywhere else where Hygiene Plant approval is not necessary. Shopping centers, sport facilities and spectacular objects, churches, ice rinks, offices, hotels, industrial facilities – these are just some of the application areas.

ADDITIONAL INFORMATION

The product has standards that allow it for use in construction, i.e. ITB Technical Recommendation and the Hygienic Certificate of the National Institute of Hygiene.

The product provides full anti-corrosion protection, prevents formation of deposits and microbiological life, keeps installations clean.

The product is covered by a 5-year warranty.

Before use, it must be diluted with demineralized water in the right proportions