

TECHNICAL SPECIFICATION

PRODUCT NAME: GLITHERM ECO CONCENTRATE 94%

SPECIFICATION

Type of glycol	Monopropylene Glycol
Glycol concentration	94%
Color	According to the dye
Ethyl alcohol content	None
Formulation	Homogeneous liquid without sediment
Smell	Weak or no odour
Density	1,050 g/cm ³ (at 20°C)
pH	7,5 – 9,5
Crystallisation temperature (dilution ratio)	-15°C (35% concentrate – 65% demineralized water) -17°C (37% concentrate – 63% demineralized water) -20°C (41% concentrate – 59% demineralized water) -25°C (45% concentrate – 55% demineralized water) -30°C (49% concentrate – 51% demineralized water) -35°C (53% concentrate – 47% 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

Refrigeration, air-conditioning, heating systems, heat pumps, sprinkler devices and as a coolant in the food industry without direct contact with food. It is also ideal medium for all types of systems using renewable energy.

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.