Heat Transfer Fluid HP-5c 20 Litre
62544

- Concentrated heat transfer fluid suitable for Air and Ground Source Heat Pumps and underfloor heating
- Provides frost protection from -4°C to -14°C
- Protects against corrosion and limescale
- High performance, non-toxic formulation
- Compatible with all materials commonly found in Heat Pump and underfloor heating systems
- pH stable product

A non-toxic, concentrated heat transfer fluid for Air and Ground Source Heat Pumps and underfloor heating systems. This product is designed to protect against corrosion and limescale, as well as frost protection from -4 to -14°C.

Application

Dilute before use using mains water. In order to ensure adequate corrosion and biocidal protection, the minimum 'in-use' concentration of the product is 10%. Maximum 'in-use' concentration is 30%. Upon dilution Fernox HP-5c will provide frost protection according to the table below.

Concentration 10% 20% 30%

Frost Protection -4°C -9°C -14°C

Frost protection levels can be checked using a Fernox Refractometer. Existing heating systems should be cleaned of sludge and limescale deposits with a suitable Fernox Cleaner before adding Fernox HP-5c.

Specification

Composition: An aqueous solution of monopropylene glycol with specifically formulated inhibitors and stabilisers.
Odour: Slight
Form: Liquid
Appearance: Blue liquid
S.G.: 1.0
pH: 7.5

Package, Handling & Safety

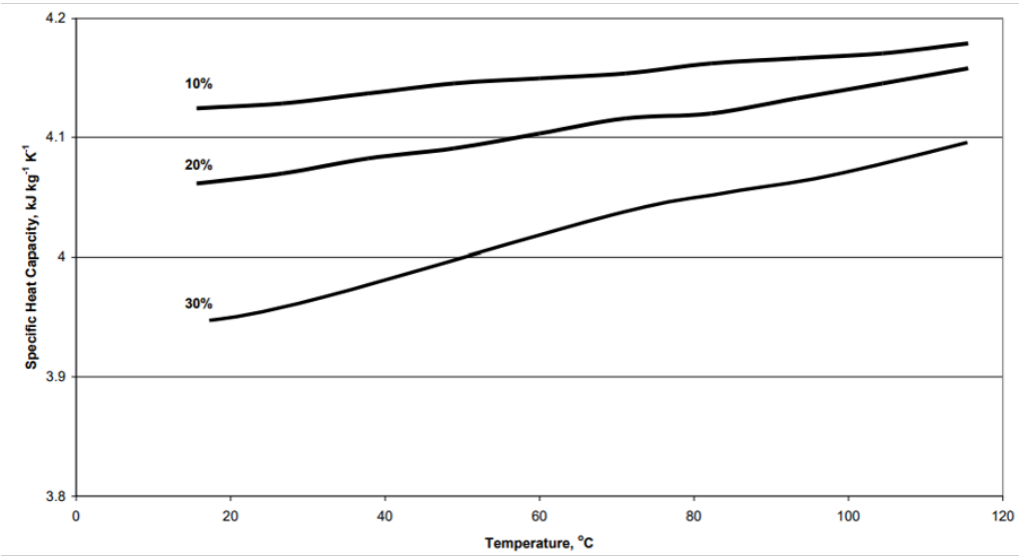
Fernox Heat Transfer Fluid HP-5c is supplied in 20 litre drums.

Keep out of reach of children. Do not mix with other chemicals. For further information, please consult the Safety Data Sheet (SDS).

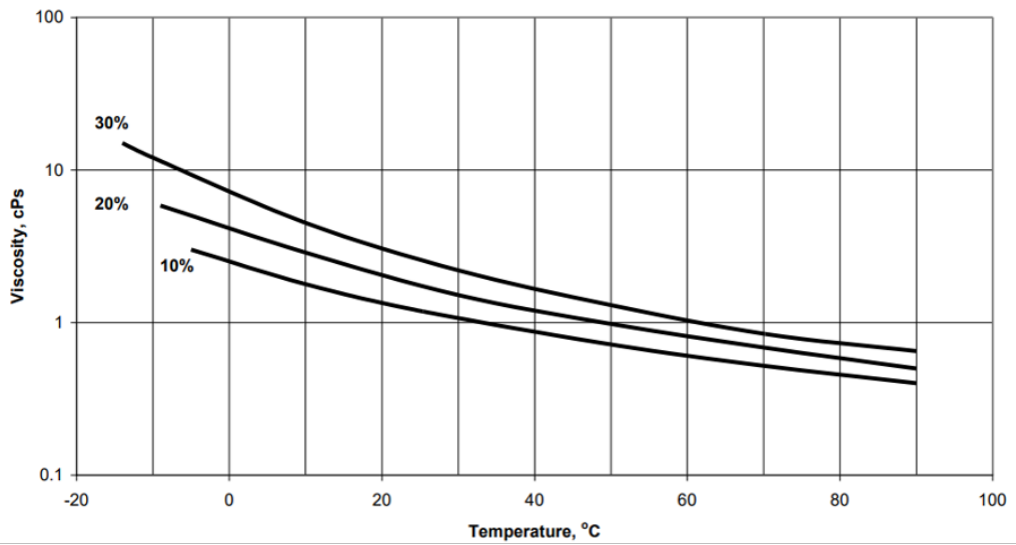
Single Item	
Height mm	365
Width mm	280
Depth mm	250
Weight kg	22.000
Barcode EAN	5014551625440

Outer Carton	
Outer Height mm	365
Outer Width mm	280
Outer Depth mm	250
Outer Weight kg	22.000
Transit Type	Euro 1200 x 800
Total units per transit layer	12
Layers per transit type	2
Total units per transit type	24

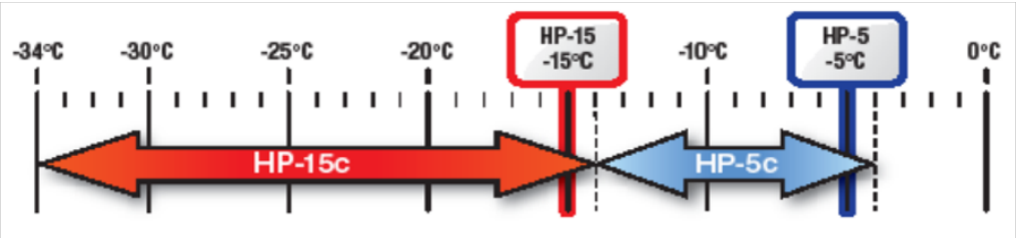
Specific Heat Temperature



Viscosity Temperature



Frost Protection



Last modification 10-01-2023 (d/m/y)