

# **Heat Transfer Fluid HP-15c 20 Litre** 62546

- Concentrated heat transfer fluid suitable for use in Air and Ground Source Heat Pumps
- Provides frost protection from -14°C to -34°C
- Protects against corrosion and limescale and bacterial
- High performance, non-toxic formulation
- Compatible with all materials commonly found in Heat Pump systems
- pH stable product



A non-toxic, concentrated heat transfer fluid for Air and Ground Source Heat Pumps. This product is designed to protect against corrosion and limescale, as well as frost protection from -14 to -34°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 33%. Maximum "in-use" concentration is 50%. Upon dilution Fernox HP-15c will provide frost protection according to the table below.

Concentration 33% 40% 50%

Frost Protection -14°C -22°C -34°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-15c.

#### **Specification**

 $Composition: An \ aqueous \ solution \ of \ monopropylene \ glycol \ with \ specifically \ formulated \ inhibitors \ and \ stabilisers.$ 

Odour: Slight Form: Liquid

Appearance: Red liquid

S.G.: 1.04 pH: 7.7



## Package, Handling & Safety

Fernox HP-15c is supplied in 20 litre drums.

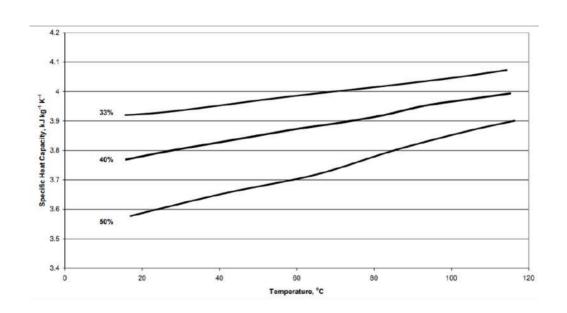
Keep out of reach of children. Do not mix with other chemicals. For further information, please consult the Safety Data Sheet (SDS).

Single Item		Outer Carton	
Height mm	365	Outer Height mm	365
Width mm	280	Outer Width mm	280
Depth mm	250	Outer Depth mm	250
Weight kg	22.000	Outer Weight kg	22.000
Barcode EAN	5014551625464	Transit Type	Euro 1200 x 800
		Total units per transit layer	12
		Layers per transit type	2
		Total units per transit type	24

Safety Data Sheet (EN)

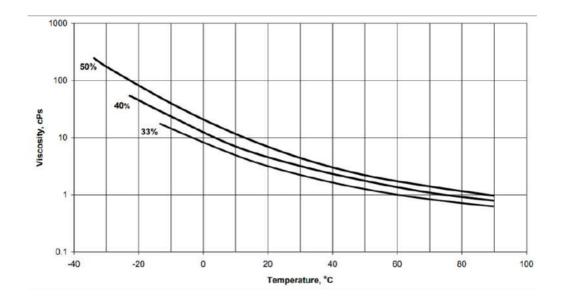
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## **Specific Heat Temperature**



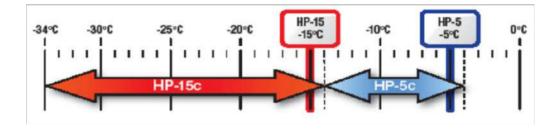


## **Viscosity Temperature**





### **Frost Protection**



Last modification

07-12-2022 (d/m/y)