



# **HP Cleaner**

- Cleans and disinfects GSHP closed loop systems
- Treats up to 600 meters of 40mm pipe work
- Compatible with all materials commonly found in Ground Source Heat Pump systems
- Compatible with entire Fernox HP Fluid range
- Fast effective treatment
- Simple to apply



## **Product Uses**

Fernox HP Cleaner is a concentrated product designed to clean biocidal or fungal growth from Ground Source collectors. Fernox HP Cleaner is compatible with the Fernox HP range of Heat Transfer Fluids and all materials commonly used in Heat Pumps.

## **Physical Properties**

Odour	Characteristic
Form	Liquid
Appearance	Deep green liquid
Density	1.06 – 1.08
pH	6 - 7
Special properties	Low foaming

## Application and Dosage

Dilute before use with mains water using no more than 600 litres of water per 1 litre of Fernox HP Cleaner. Flush out the ground collector with fresh mains water before filling with diluted cleaner. Circulate for a minimum of 1 hour then flush out thoroughly until the water runs clear. After cleaning fill the ground collector with either Fernox HP-15 or HP-15c.

## Packaging, Handling and Storage

Fernox HP Cleaner is supplied in 1 litre and 10 litre bottles.

Fernox HP Cleaner is classified as harmful in contact with skin and if swallowed. Risk of serious damage to eyes. May cause sensitisation by skin contact. Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing gloves and eye/face protection. If swallowed seek medical advice immediately and show this container label. Dispose of this material and its container via a licensed waste disposal contractor. Use biocides safely.