

Axi-Therm Chemical



PROTECT 1

(Corrosion & Scale Inhibitor)

- A** Provides energy savings by protecting against corrosion and lime scale
- A** Keeps the heat exchanger, pipes, and radiators clean
- A** Reduces maintenance costs
- A** Neutral pH does not corrode or damage gaskets, plastics, or metals (steel, copper, and aluminum)
- A** Eco friendly chemicals do not contain harmful or hazardous substances
- A** Low concentration requirements
- A** Available in 500 mL (16.9 oz.) ,2 litre (½ U.S. gallon) bottles, and 20L (5 U.S. Gallon) jugs

Dosage: 0.4%

Suitable for all kinds of hydronic heating and cooling systems: traditional hydronic heating systems, chilled water systems, and geothermal systems. Provides energy savings by protecting against corrosion and lime scale. Safe for use with all metals (steel, copper and aluminium).

✉ info@axiomind.com

☎ (877)651-1815

🌐 WWW.AXIOMIND.COM

AXI-THERM



PROTECT 1 TECHNICAL INFORMATION

DIRECTIONS :

The system should be cleaned with an appropriate AXI-THERM product such as CLEAN 3 or CLEAN 5. Ensure that the system does not contain any other chemicals. For best results fill the system using demineralized water provided by an Axiom PUROPAL demineralizer. Add 1 bottle (500 ml or 16.9 oz.) of PROTECT 1 for every 125 litres (33 gallons) of water (Dosage: 0.4%). Complete the label provided on the side of the bottle and affix it to the system at a visible location.

MAINTENANCE :

Test system fluid inhibitor strength annually using the AXI-THERM “P1-TEST” kit. Add additional PROTECT 1 as required.

ENVIRONMENTAL AND SAFETY INFORMATION :

For professional use only.

Before adding to the system, ensure that the system water does not contain other chemicals. Lower concentrations do not yield satisfactory results. Higher concentrations have no adverse effects.

Do not use in potable water systems. Do not ingest. Do not dispose of waste through the environment. Keep out of reach of children. The product is not classified according to the Globally Harmonized System (GHS).

SKU	Purpose	Bottle Size	Treatment Volume	Case Qty
AXTH-P1-500mL	System Corrosion and Scale Inhibitor	500mL (16.9oz)	125 litres (33 gal)	12
AXTH-P1-2L	System Corrosion and Scale Inhibitor	2L (67.6 oz.)	500 litres (132 gal)	6
AXTH-P1-20L	System Corrosion and Scale Inhibitor	20L (5.28 gal)	5,000 litres (1,320 gal)	1

Accessories :

- ☐ **P1-Test Kit** -- Axi-Therm Protect-1 concentration test kit
- ☐ **AXTH- Water Test** -- Axi-Therm Boiler Water Quality Titration Test Kit
- ☐ **PruoPal-1** -- Disposable Demineralizer Cartridge

Project _____
Consultant _____
Unit Tag _____

Location _____
Contractor _____
Sales Agent _____