

Biocide & Inhibitor

serviceblend AIR

Serviceblend AIR is an all-in-one biocide and inhibitor solution for use in air source heat pumps and closed loop heating and cooling systems. The formulation contains a premium, NSF approved multi-metal corrosion and scale inhibitor. In addition, Serviceblend AIR contains a high-performing biocide, stable across temperatures used within most domestic and commercial heating and cooling systems.

Serviceblend AIR is a pre-mixed additive for easy installation, with 1 litre of Serviceblend AIR offering market leading protection for up to 180 litres of water. Using Serviceblend AIR helps maintain optimal thermal conductivity whilst preventing unnecessary maintenance.

All-in-One

Serviceblend AIR rules out the need to manually measure the biocide and inhibitor as separate additives for easier installation.

BS 7593:2019 is now applicable to both closed loop heating and cooling circuits. Biocide is required in cooling and low temperature heating systems, and should be considered for higher temperature systems for added protection during downtime.

NSF Approved Inhibitor

Serviceblend AIR contains a multi-metal corrosion and scale inhibitor for closed circuit hot water and chilled water systems. This product has been approved under the NSF/CIAS Scheme product certification scheme. Serviceblend AIR protects steel, cast iron, copper, brass and aluminium.

Highly Stable Biocide Solution

Serviceblend AIR contains a biocide designed to eliminate and prevent bacterial growth, helping maintain the efficiency, effectiveness, and life of the heating system. This biocide remains highly stable across a broad temperature range to maintain optimum performance.

Usage information

This product is intended to be used as an additive for water within closed loop heating or cooling distribution systems. This should be dosed at 1L of Serviceblend AIR per 180L system volume. Best practice for preparing and cleaning a system before commissioning can be found in BSRIA BG29/2012.

Additional Safety Information

Follow QR code for our online Safety Data Sheet.



Blended have been supplying specialist chemicals and gases for over 20 years. The company prides itself on offering the optimal 'blend' of speciality chemical expertise, exceptional service and positive attitude that customers can rely on.

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