Technical data sheet

Advanced Engineering Ltd

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Guardian®

Antimicrobial coil defence



Special Features

- Stops odours
- Stops mould

Cleaning and disinfecting your air conditioning coils not only ensures the system runs at optimum efficiency, but also eradicates potentially dangerous microbes. Guardian® has been formulated to inhibit the growth of bacteria, fungus and mould between cleans. Its unique formula prevents the microbes which can cause sickness, smells and mould regrowing on a disinfected evaporator coil for up to six months.

PRODUCT SPECIFICATION

| Name | Guardian [®] |
|-----------------------------|-----------------------|
| Product Code | S010304GB |
| Packing Quantity (ml, L) | 12 x 300ml |
| Packing Size (L x H x D cm) | 27 x 29 x 16 |
| Shipping Weight (kg) | 5.14 |
| Shipping Volume (m³) | 0.0137 |
| Soils | N/A |

Directions of use











Shake well before use to ensure that the active ingredients have mixed thoroughly. Before applying Guardian®, ensure that the coil, casework and condensate tray are clean and dry.

For effective treatment, spray an even mist over the evaporator coil, ensuring complete coverage. Allow all surfaces to dry before re-starting the system; usually about 20-30 minutes, depending on the ambient conditions. Guardian® will then release a biocide over a 6 month period.

Ensure adequate ventilation during use and whilst drying.

After use, invert can and spray to clear nozzle.

Store upright in a cool, dry place.

Disposal

Dispose of as normal industrial waste.



Guardian® Warning Contains: Biocide

H317: May cause an allergic skin reaction. P261: Avoid breathing spray. P262: Do not get in eyes, on skin, or on clothing.P271: Use only outdoors or in a well-ventilated area. P280: Wear protective gloves/protective clothing/eye protection/face protection. P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower.

Preparation Type

Aerosol

Biocide

Silver Ion, <0.0027 g/100g

Caution: Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50 $^{\circ}\text{C}.$

Do not pierce or burn even after use.

Use biocides safely. Always read the label and product information before use.

 $\label{lem:contains 2-octyl-2H-isothiazol-3-one.} May produce an allergic reaction.$

