

PRODUCT DATASHEET

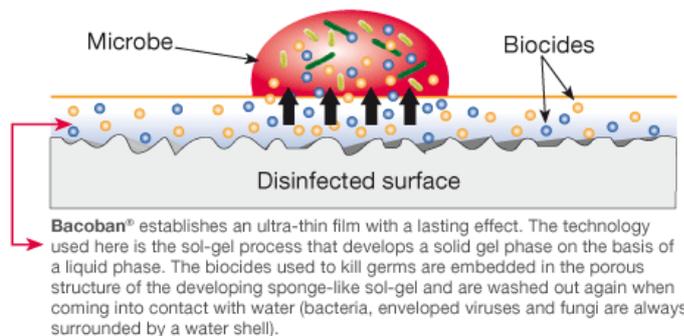
Product Name	Bacoban For Aerospace	
Manufacturer	Bacoban	
Part Number	FNT001	
Available Pack Sizes	500 ml	
Qualifications	AMS 1550B AMS 1451B AMS 1452B Cleaning and Disinfecting in accordance with Directive 93/42/EEC. ASTM E 2180 EN 1040, EN1276, EN 1275 DIN ISO EN 10993-1	

DESCRIPTION

Bacoban for Aerospace has been tested for the effective destruction of the following viruses:

- **Bacteria:** Staphylococcus aureus, Pseudomonas aeruginosa, Escherichia faecalis etc.
- **Viruses:** Hepatitis B and C, HIV, Influenza including H5N1 and H1N1, Rotaviruses, Adenoviruses, Herpes, and many more.

Test certification is available on request



Fraser's Aerospace

1 St James Road, Brentwood, Essex, CM14 4LH, United Kingdom.
 Tel: +44 (0) 20 8597 8781 Fax: +44 (0)20 8597 8673
 Web: www.frasersaerospace.com Email: contact@frasersaerospace.com

FEATURES

Aircraft disinfection is a common and extensively used process used by airlines and private operators on a regular basis. Disinfection prevents passengers being infected by the growing number of viruses we hear about in the news. There is one major weakness which up to now has not been solved.

Following the cabin disinfection, the first passenger carrying any virus will re-infect the aircraft allowing the virus to be spread amongst passengers. This problem has now been solved by using **Bacoban for Aerospace**.

This unique product will provide continuous disinfection for 10 days! No other product on the market will provide continuous protection in this way. Viruses, bacteria and fungus will be destroyed continuously for this period. Infections on-board aircraft will be dramatically reduced.

Bacoban for Aerospace establishes an ultra-thin nano layer with a lasting effect. The technology used is a sol-gel process that develops a solid gel nano layer. The biocides used to kill germs and viruses are embedded in the porous structure of the sponge like sol-gel and are washed out again slowly when coming into contact with water (bacteria, enveloped viruses and fungi are always surrounded by water).

Note: For use on hard surfaces only, do not apply on soft furnishings.

DIRECTIONS FOR USE

Spray a small amount onto the surface to be cleaned or spray onto a clean microfiber cloth. Spread evenly over the surface. Ideally, the treated material should react overnight - but not less than 6-8 hours. For each disinfectant like Bacoban for Aerospace the action time is 5 minutes (according to DGHM). The Easy-to-clean layer establishes itself on its own. With regular use molecular networks and hence a layer are constructed on the nanometre scale. These microorganisms can be removed with much less cleaning now.

HEALTH & SAFETY CONSIDERATIONS

WARNING. Causes serious eye irritation. Spray away from the face. Do not get in eyes or on skin. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Contains enzymes. Avoid breathing product spray. Wash hands thoroughly after handling. Keep out of the reach of children.

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