



Professionelle Qualität und Leistung
von Anfang bis Ende 2005 - Heute



AEROCLEAN IC 240

Disinfecting aircraft interior cleaner

Properties:

- Specially developed for the aerospace industry
- Fast disinfection effect and cleaning in one
- Safe to use on glass, plastic surfaces, aircraft discs, makrolon, acrylic, plexiglass, metals, leather, fabrics, and carpets
- Pleasant fragrance
- Without alcohol
- Biodegradable
- Non-toxic and non-corrosive
- Highly effective performance: Shows significant dirt removal and protects against heavy re-depositing
- Not reactive and fully compatible with all known fire-retardant thermoplastics
- Also suitable for cold misting
- Concentrate

Aeroclean IC 240 is effective against bacteria, fungi, yeasts, algae and viruses. Aeroclean IC 240 contains the active substance benzylalkyldimethylammonium chloride. The effectiveness of benzylalkyl dimethylammonium chloride was tested with dVG and DGHM. Thus, benzylalkyl dimethylammonium chloride is effective against the following:

Bacterial strains

Pseudomonas aeruginosa
Escherichia coli
Staphylococcus aureus
Streptococcus faecalis
Brucella abortus
Campylobacter jejuni
Yersinia enterocolitica
Listeria monocytogenes

Fungi and yeasts

Aspergillus niger
Penicillium glaucum
Candida albicans
Trichophyton
Mentagrophytes
Microsporium canis
Cladosporium
Cladosporoides
Penicillium verrucosum
Aspergillus versicolor

Viruses

Shows effectiveness against shrouded viruses, in particular hepatitis B, HIV, H1N1, Asian influenza and SARS COV 2

VeboSchmidt GmbH – Friedrich-Wilhelm-Str. 82a - 32425 Minden
Tel: +49 (0) 571 – 38642 - 80, Fax: +49 (0) 571 – 38642 - 82
support@veboschmidt.eu - www.veboschmidt.eu



Professionelle Qualität und Leistung von Anfang bis Ende 2005 - Heute



In summary, the Aeroclean IC 240 is effective against bacterial strains, such as those in the kitchen and toilet area, as well as aircraft cabins. Due to the active ingredients, the product is very effective against viruses, especially hepatitis B, HIV and H1N1. Furthermore, benzalkonium chloride already works in a 0.01% (1ppm) solution within 10 minutes compared to herpes simplex, vaccina, Asian influenza. Our Aeroclean IC 240 contains an effective concentration of 1.9% ACTIVE and thus acts viricidal against shrouded viruses. The SARS COV 2 virus is a covert virus. The respiratory disease COVID-19 caused by this virus can thus be contained.

With the active ingredient, a test with disinfection cloths was carried out by the material supplier in accordance to DIN EN 16615 (passed at 0.05% BKC).

The product complies to the European Biocide Directive
Baua Reg No.: N-31951

Cleaning and disinfection of solid surfaces

1. Remove coarse dirt or heavy dirt before applying.
2. Keep the container 15-20 cm away from the surface that needs treatment.
3. Spray the area until it is covered with the solution.
4. Leave the product on the treated surface at least 15 minutes for optimal disinfection.
5. Let the solution dry or wipe with a clean cloth.

Cleaning and disinfection of lavatory/toilet

1. Spray the product evenly to cover the surface.
2. Do the same under the toilet edge.
3. Leave the product at least 15 minutes for optimal disinfection.
4. Possibly wipe with a clean cloth.

Cold misting in rooms for disinfection

1. Mist the room and allow at least 15 minutes of contact time for optimal disinfection

Technical Data

Density: (20° C) approx. 1,01 g/cm³

pH: Approx. 7,7

Flash point: > 100° C

Ingredients: 100g biocidal active ingredient benzyl-C12-16-alkyldimethyl chlorides

Available in the following sizes...

Canister (5 liters / 10 liters / 20 liters) with filling tap and bottle or in a dispenser bucket with 90 cloths

Certificates:

- ✓ AMS 1550B, Boeing Doc. D6-17487, Boeing D6-7127, Airbus u. McDonnell Douglas,
- ✓ ASTM F 487; LH-Specification, BOEING BSS 7434 (in test), AMS 1452C (in test)
- ✓ Tested according to DGHM regulations

VeboSchmidt GmbH – Friedrich-Wilhelm-Str. 82a - 32425 Minden
Tel: +49 (0) 571 – 38642 - 80, Fax: +49 (0) 571 – 38642 - 82
support@veboschmidt.eu - www.veboschmidt.eu