

BS QUATZ™

High Level Surface
Disinfectant and Cleaner



At Zuverlasse, we go beyond supplying premium hygiene and disinfection products we redefine industry standards. Our products are meticulously engineered using cutting-edge technology, ensuring the highest levels of safety, superior performance, and seamless convenience for our customers but our commitment doesn't stop at delivering high-quality solutions. As a trusted leader in hygiene and disinfection, we are driven by a deeper purpose: to promote health, safety, and operational excellence across every environment we serve. With a relentless focus on innovation and expertise, Zuverlasse is setting new benchmarks in the industry empowering businesses with solutions they can truly rely on.

DESCRIPTION

BS-QUATZ™ is a high-performance disinfecting solution powered by Didecyl Dimethyl Ammonium Chloride and N-alkyl Dimethyl Benzyl Ammonium Chloride, which is a broad-spectrum antimicrobial agent designed to eliminate bacteria, viruses, and fungi on contact. Its powerful formula highly effective against harmful pathogens like TB, Norovirus, VRE commonly found on high-touch surfaces.

BS-QUATZ™ is a hospital-grade disinfectants, it provide reliable, fast-acting disinfection in a quick and easy-to-use format. Whether in healthcare settings, commercial spaces, or daily environments, BS-QUATZ™ solution ensures a hygienic, germ-free surface with every use.

ADVANTAGES

- Broad-spectrum activity against bacteria, mycobacteria, viruses, yeasts and fungi, subject to validated concentration and contact time.
- Dual-action formula containing DDAC and benzalkonium chloride.
- Suitable for routine disinfection of hard, non-porous environmental surfaces.
- Effective for frequently touched surfaces such as bed rails, door handles, switches and countertops.
- Can be used on compatible critical medical equipment.
- Suitable for wet mopping.
- Compatible with stainless steel, glass, glazed porcelain, sealed fibreglass, laminated surfaces and selected hard plastics.
- It does not leave a corrosive residue on compatible surfaces.
- Concentrated formulation allows economical preparation of working solution.
- Suitable for multiple healthcare areas, including ICUs, wards, OPDs, isolation rooms and operating-room environmental surfaces.
- Convenient for routine and terminal surface-disinfection programmes.





HAVING EN CLAIMS

- European Norms EN-13727:2012+A2: 2015 (E) Bactericidal for medical area.
- European Norms EN-14348:2005 (E) Mycobactericidal for medical area.
- European Norms EN-14476:2013+A2:2019 (E) Virucidal for medical area.
- European Norms EN-1650: 2019 Yeasticidal & Fungicidal for medical area.
- European Norms EN-17387:2021 Bactericidal, Yeasticidal & Fungicidal for medical area.
- European Norms EN- 17126 Sporocidal for medical area.

COMPOSITION

ACTIVE INGREDIENTS

Didecyl Dimethyl Ammonium Chloride - 8.7%

N-alkyl Dimethyl Benzyl Ammonium Chloride 8.19%
With Corrosion Inhibitors

★ **REFER MSDS
FOR SAFETY
PURPOSE**

DIRECTIONS FOR USE

- Wear suitable gloves and other PPE .
- Remove dust, blood, organic matter and visible dirt before disinfection.
- Prepare the working solution by adding 50 mL of BS QUATZ™ to 950 ML of DM/RO water.
- Mix gently in a clean, properly labelled container.
- Apply the prepared solution using a clean mop or cloth until the entire surface is uniformly wet.
- Keep the surface visibly wet for 20-30 mins.
- Allow the surface to air-dry.
- Prepare fresh solution as required and replace it immediately if visibly contaminated.
- Wash reusable cloths and mop heads after use and allow them to dry completely.

IMPORTANT PRECAUTIONS

- Use only on compatible, hard, non-porous environmental surfaces and external surfaces of non-critical equipment.
- Do not apply directly to patients, skin, wounds or mucous membranes.
- Do not use for critical or semi-critical medical instruments.
- Do not mix with soaps, anionic detergents, chlorine, acids or other disinfectants.
- Avoid aerosol spraying and routine fogging.

SEAMLESS POURED FLOORING



HOMOGENEOUS RUBBER-SHEET FLOORING



SEALED CONCRETE / RESIN TERRAZZO



HOMOGENEOUS SHEET VINYL / PVC



MATERIAL COMPABILITY

BS-QUATZ™ is compatible for following floor types and materials:

MATERIALS

- Silicon
- Polyvinyl chloride (PVC)
- Polycarbonate (PC)
- Ceramic film
- Glass
- Polyoxymethylene (POM)
- Acrylonitrile butadiene styrene (ABS)
- Polypropylene (PP)
- Polymethyl methacrylate (PMMA)
- Stainless Steel 316
- Aluminium

FLOOR TYPES

- Homogeneous sheet vinyl/PVC
- Conductive or antistatic vinyl
- Seamless epoxy-resin flooring
- Polyurethane/PU resin flooring
- PU-coated vinyl flooring
- Seamless poured flooring
- Homogeneous rubber-sheet flooring
- Glazed porcelain or ceramic tiles
- Sealed concrete or resin terrazzo
- Epoxy-resin flooring, Linoleum
- LVT or VCT flooring
- Cementitious/concrete flooring

APPLICATION AREAS

ICU, CCU, Wards, OPDs, Operating rooms and recovery rooms, Emergency and trauma departments, Isolation rooms, General wards and patient rooms, Outpatient departments and clinics, Dialysis units, Laboratories and diagnostic areas, Nursing homes and home-care settings. This product does not leave corrosive residue and can be used on stainless steel, hard plastics, nonporous vinyl, painted surfaces, Laminated plastic counter tops, fibre glass (sealed) surfaces, glazed porcelain and glass.

RECOMMENDED DILUTION

**For Mopping and Fogging
(Contact time: 20-30 mins)**

50 ml of BS QUATZ™ Solution in 950 ml
of DM or RO water.

PACK SIZE

100 ml (SKU 7602)
500 ml (SKU 7601)
1 Ltr (SKU 7600)
2 Ltr (SKU 7603)
5 Ltr (SKU 7604)

