

## TextileSafe Fabric Sanitiser

<b>Rheology</b>	TextileSafe Fabric sanitiser utilizes HealthGuard® AMIC
<b>Use</b>	<p>HealthGuard® AMIC forms the basis of the formulation of TextileSafe</p> <p>TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which is a concentrated anti-microbial and anti-enveloped virus (includes Novel Coronavirus - COVID-19) finish especially formulated for use in the textile industry.</p> <p>TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which can be applied to all types of textiles and is compatible with silicone cationic finishing agents.</p> <p>TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which can be applied onto Fluorocarbon finishes, flame retardant finishes and all resin systems and cationic or nonionic softeners normally used in textile finishing. Feathers, fabrics and polyurethane foams and fibres.</p> <p>TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which will have long lasting anti-microbial and anti-enveloped virus (includes Novel Coronavirus - COVID-19) protection.</p> <p>TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which is a specialty product developed to protect carpets, polyester fibre, bedding, curtains, furnishings, soft toys and foam from a broad spectrum of bacteria and moulds.</p>
<b>Appearance</b>	Clear/opaque liquid
<b>Solubility</b>	Soluble, in esters and glycols Emulsifiable, in water
<b>Reaction</b>	pH is 6.0 - 9.0
<b>S.G @ 20°C</b>	0.98
<b>Ionic Nature</b>	Cationic
<b>Biodegradability</b>	95% to 100% OECD 302 C
<b>Test Microorganisms</b>	<p>Staphylococcus aureus ATCC 6538</p> <p>Escherichia coli ATCC 112229</p> <p>Proteus mirabilis ATCC 14153</p> <p>Pseudomonas aeruginosa ATCC 15442</p> <p>Candida albicans ATCC 10231</p> <p>Enveloped and Flu virus (outside of the human body)</p>

## Advantages

- Binds to fibres of textiles and fabrics such as carpets and upholstery for long lasting protection without affecting colour.
- Targets enveloped viruses such as flu virus outside of the human body on hard surfaces.
- No effect upon wash fastness.
- Safe and hygienic.
- Controls a broad spectrum of gram positive and gram-negative microorganisms.
- Preserve fabric to a hygienic standard.
- Will prevent discolouration due to microbial attack.

## Special Features

TextileSafe Fabric Sanitiser when applied according to instructions is ideal for application to DIY items around the home, office and work place such as lounge suite, office chairs, and fabric covered walls and dividers, fabric blinds and awnings, dining chairs, rugs, carpets, curtains, doonas, throw rugs, hats, coats, day to day clothing, and vehicle interior.

TextileSafe Fabric Sanitiser when applied according to instructions is suited for application to leisure wear such as coats and hats, sports bags, gym clothing, hiking and outdoor wear, and camping and outdoor products such as sleeping bags, ruck sacks, boots, back packs, and carry bags, canvas products and throw over rugs. Application should be considered for textile items to be sold.

TextileSafe Fabric Sanitiser is formulated and packed to a ready to use (RTU) spray trigger bottle. For best results follow label instructions. Use a soft hair brush to brush the TextileSafe in to fabric. Put back into use when dry.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which is ideal for application to mattress ticking and all other bedding accessories.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which can be sprayed onto polyester fibre and feathers used in continental quilts and pillows.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC when applied to polyurethane foam will protect foam from microbial attack.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which can be sprayed onto carpets as a topical treatment to prevent odours caused by microbial attack.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which means treated articles will effectively kill microorganisms which cause odours

TextileSafe Fabric Sanitiser is effective for 6-18 months, depending on a number of factors. For more details, contact the team.

TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which provides protection against a broad spectrum of Bacteria, Mould and Enveloped virus (includes Novel Coronavirus - COVID-19) protection, which can accumulate and multiply inside many textile substrates.

## Mode of Action

<b>Test Results</b>	TextileSafe Fabric Sanitiser is formulated using HealthGuard® AMIC which has been scientifically formulated and all tests have been carried out and/or in progress by independent testing authorities, giving you and your customer's complete satisfaction.
<b>Application</b>	For Bacteria, Mould, and Enveloped virus (includes Novel Coronavirus – COVID- 19) protection: <ul style="list-style-type: none"> <li>• HealthGuard® AMIC can be applied by spraying.</li> <li>• HealthGuard® AMIC can be applied by padding and exhaust methods.</li> <li>• HealthGuard® AMIC will migrate into polymers.</li> </ul>
<b>Storage</b>	Store in original containers. Keep containers securely sealed. No smoking, naked lights or ignition source. Store in a cool, dry, well-ventilated area. Store away from incompatible materials and foodstuff containers. Protect against physical damage and check regularly for leaks. Do not store unused portions. Do not back fill unused portions to the concentrate. Do not blend with other chemical products.
<b>Incompatibilities</b>	Avoid storage with oxidisers. Avoid contamination of water, foodstuff, feed or seed.
<b>Transport Special</b>	No restrictions
<b>Handling</b>	Thoroughly clean hands after handling of this product. Do not allow spills to enter waterways.

**Ensure treatment is tested on a small section of the surface before applying to complete surface (especially fabrics that have been applied with a specialist adhesive)**

OLG Office has a responsibility to take reasonable care for our own health and safety, and the health and safety of others, who may be affected by our acts, or omissions. This Technical Data Sheet at the date of issue has application rates and some Health and Safety Information of the product. All information given is to the best of our knowledge, and because we cannot anticipate or control the conditions of the end use of this product. OLG Office believe this information to be reliable, and in good faith, but no guarantees or warranties of any kind are made as to its accuracy, or suitability to particular applications due to variations in methods, conditions and equipment. When OLG Office provides information and service involving skill, assistance, judgment, recommendations, and or advice, this is done to the best of our knowledge only, information is not to be relied upon. For further information contact the team on 02 8188 2732

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