



Product Data Pack

Antimicrobial Surface Sanitising Wipes (B2021)

Includes Microbiological Data and Chemical Specification



Antimicrobial QFS Surface Sanitising Wipes

Product specification

Appearance:	Liquid impregnated wipe
Wipe colour:	Blue
Odour:	Characteristic
pH:	8.50 – 9.50 (20°C)
S.G.:	Not applicable
Viscosity:	Not applicable

Application areas

For all hard surfaces including stainless steel, plastics, tiles, floors, walls, fridges, sanitary ware and food contact surfaces (in accordance with BPR PT4)

Directions for use

Tubs: Break tamper evident seal and open lid.

Canisters: Remove lid and tear off tamper evident foil seal.

Pull the first wipe in the centre of the roll into the dispensing opening of the lid and firmly place the lid back onto the container. Re-seal immediately after use.

Ensure surfaces are visibly clean. Wipe contaminated surface for 15 seconds and dispose of wipe. Allow surfaces to dry. For professional use only. Dispose of wipe with general waste

Safety

Avoid contact with eyes. If eye contact occurs, rinse well with cool water.

Read label before use.

Refer to MSDS for additional information

Storage

Keep containers upright. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Protect from freezing and direct sunlight. Avoid contact with oxidising agents. Store at temperatures not exceeding 35°C. This packaging is recyclable.

Active ingredients

N –(3-aminopropyl)-N-dodecylpropane-1,3-diamine 0.2025g per 100g,
Polyhexamethylene Biguanide Hydrochloride 0.0475g per 100g

MSDS Reference

B2021

Hazard statements

Not applicable

Precautionary statements

Not applicable

Shelf life stability data

2 years under recommended storage conditions.

Established following criteria for accelerated storage test in section 3.4.1.1 of ECHA guidance on the BPR: Volume I. Part A. Chapter III: Requirements for Biocidal Products. Version 1.1 November 2014

Packaging

Options	SWB1500/B2021	SRB1500/B2021
Wipe colour	Blue	Blue
Wipes per unit	1,500 wipes	1,500 wipes
Case quantity	Single tubs	2 x refill bags

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Antimicrobial efficacy

Bactericidal activity, Quantitative suspension test							
Test method	Standard test organisms	Additional organisms	Standard test conditions	Additional test conditions	Log reduction required	Result	Test reference
EN 1276	<i>E. coli</i>		5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335
EN 1276	<i>E. hirae</i>		5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335
EN 1276	<i>P. aeruginosa</i>		5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335
EN 1276	<i>S. aureus</i>		5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335
EN 1276		<i>S. typhimurium</i>	5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335
EN 1276		<i>L. monocytogenes</i>	5 min, low soil, 20°C		>5log	>5log, 5 min, low soil, 20°C	TR 335

Yeasticidal activity: Quantitative suspension tests							
Test method	Standard test organisms	Additional organisms	Standard test conditions	Additional test conditions	Log reduction required	Result	Test reference
EN 1650	<i>C. albicans</i>			5 min, low soil, 20°C	>4log	>4log, 5 min, low soil, 20°C	2176-18

Bactericidal and Yeasticidal activity, Quantitative non-porous surface test on stainless steel discs							
Test method	Standard test organisms	Additional organisms	Standard test conditions	Additional test conditions	Log reduction required	Result	Test reference
EN 13697	<i>E. coli</i>		5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697	<i>E. hirae</i>		5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697	<i>P. aeruginosa</i>		5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697	<i>S. aureus</i>		5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697		<i>S. typhimurium</i>	5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697		<i>L. monocytogenes</i>	5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 334
EN 13697		<i>L. monocytogenes</i>		15 secs, 30 secs, 60 secs, low soil, 20°C	>4log	>4log, 15 secs, 30 secs, 60 secs, low soil, 20°C	TR 334
EN 13697		<i>L. monocytogenes</i>		15 secs, 30 secs, 60 secs, low soil, 4°C	>4log	>4log, 15 secs, 30 secs, 60 secs, low soil, 4°C	TR 334
EN 13697		<i>S. typhimurium</i>		15 secs, 30 secs, 60 secs, low soil, 20°C	>4log	>4log, 15 secs, 30 secs, 60 secs, low soil, 20°C	TR 334
EN 13697	<i>C. albicans</i>			5 min, low soil, 20°C	>3log	>3log, 5 min, low soil, 20°C	TR 334

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Antiviral activity: Quantitative suspension test							
Test method	Standard test organisms	Additional organisms	Standard test conditions	Additional test conditions	Log reduction required	Result	Test reference
EN 14476		Influenza A, H1N1	5 min, low soil, 20°C		>4log	>4log, 5 min, low soil, 20°C	TR 439
EN 14476		Rotavirus	60 min, low soil, 20°C		>4log	>4log, 60 min, low soil, 20°C	TR 441
EN 14476		Feline coronavirus	5 min, low soil 20°C		>4log	>4log, 5 min, low soil, 20°C	TR_451

24-hr Residual Bactericidal Activity, Quantitative non-porous surface test on stainless steel discs							
Test method	Standard test organisms	Additional organisms	Standard test conditions	Additional test conditions	Log reduction required	Result	Test reference
PAS 2424		<i>L. monocytogenes</i>	5 min, high soil, 20°C		>3log	>3log, 5 min, high soil, 20°C	TR 336

Additional testing

Test method	Test reference	Result
Preservative challenge testing	TRC 255	Pass. Wipes are sufficiently preserved
Taint test	TRC 249	Product determined to be non-tainting