

Test information		Deviation
Name of Product	Control – Untreated Viroblock Spray	/
Batch Number & Expiry Date	N/S	
Date of Delivery	06/05/2020	
Period of Analysis	26/06/2020-30/06/2020	
Storage Conditions	Ambient	
Appearance of the Product	White padded fabric	
Neutralisation Method	Dilution	
Test Concentrations	As supplied	
Test Temperature	25°C + 1°C	
Temperature of Incubation	37°C ±1°C	
Identification of the Viral Strains:	Influenza H1N1 ATCC VR-1683	
Contact Times	2 hours + 10s	

Test Result Summary

**The test fabric showed the following reduction when tested against Influenza H1N1 with a hour contact time:
Viroblock Spray – 2.14 log (99.27%)**

The test results on this report refer only to the items tested as supplied by the customer. This report shall not be reproduced except in full and with written approval of Microbiological Solutions Ltd. All reports are archived for a minimum of 2 years.
The sample will be retained for 1 month unless otherwise requested in writing.

Test Results

0 hours		
Sample	Log recovery	Average
Control 1	5.83	5.89
Control 2	5.71	
Control 3	6.13	

Controls		
Initial inoculum	7.96	Valid
Cytotoxicity Test 1	4.13	Valid
Cytotoxicity Test 2	4.29	Valid
Cytotoxicity Control	4.33	Valid

Test 1: Contact time:2 hour				
Sample	Log recovery	Average	Reduction	Percentage
Control 1	5.25	5.04	0.85	85.80%
Control 2	4.83			
Control 3	5.04			
Test 1	4.00	3.75	2.14	99.27%
Test 2	3.50			
Test 3	3.75			

*Control fabric must not show >1 log reduction

Antimicrobial Testing

Recipe	Sample number
Product	2
Viroblock NPJ03 (17200) [g/l]	200
ISO 6330 parameters	2-1
Tabellarischer Bericht	0
Drying conditions	

ISO 20743: Staphylococcus aureus (ATCC 6538P)

Control	After 18 h
Log cfu	7.0
Sub-Samples	2-1
Log cfu Sample (staph)	4.2
Percent reduction Sample (staph) [%]	99.8337
Log reduction Sample (staph)	2.8
Activity Sample (staph)	+