



Microbiological Test Results

Manchester Royal Children's Hospital

Microfibre Mops & Cloths

February 2008
Report Ref OTEX LD

Manchester Royal Children's Hospital - Microfibre Laundry Target Organism Log

Date	Sample Description	TVC (Cfu/g)	Staphylococcus (Cfu/g)	MRSA (Cfu/g)	Clostridium difficile (Cfu/g)
6 June 2006	Cotton Mop Pre Thermal	9.30E+07	TNTC	320	77
	C Mop Post Thermal	2.10E+03	<1	<1	<1
	Microfibre Mop Pre OTEX	6.00E+07	800	<1	<1
	Microfibre Mop After OTEX	50	<1	<1	<1
18 August 2006	Cotton Mop Pre OTEX	7.10E+10	700	57	Not Reported
	Cotton Mop Post OTEX	1.30E+03	<1	<1	<1
	Microfibre Mop Pre OTEX	4.80E+12	8.20E+07	8.20E+08	3100
	Microfibre Mop Post OTEX	330	<1	<1	<1
	Microfibre Mop Pre OTEX	7.10E+12	TNTC	TNTC	577
	Microfibre Mop Post OTEX	60	<1	<1	<1
25 October 2006	Cotton Mop Pre OTEX	4.60E+12	TNTC	>1.0E+06	7800
	Cotton Mop Post OTEX	7800	<1	<1	<1
	Microfibre Mop Pre OTEX	7.40E+14	TNTC	>1.0E+06	2.10E+08
	Microfibre Mop Post OTEX	800	<1	<1	<1
	Microfibre Cloth Pre OTEX	9.30E+12	7.50E+10	>1.0E+06	1.40E+08
	Microfibre Cloth Post OTEX	9700	<1	<1	<1

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Date	Sample Description	TVC (Cfu/g)	<i>Staphylococcus</i> (Cfu/g)	<i>MRSA</i> (Cfu/g)	<i>Clostridium difficile</i> (Cfu/g)
8 November 2006	Microfibre Cloth Pre OTEX	1.3E+05	9.8E02	1.4E+01	<1
	Microfibre Cloth Post OTEX	62	<1	<1	<1
	Microfibre Mop Pre OTEX	2.1E+06	2.1E+04	5.1E+02	<1
	Microfibre Mop Post OTEX	23	<1	<1	<1
	Cotton Mop Pre OTEX	7.1E+08	8.2E+04	1.8E+01	1.8E+01
	Cotton Mop Post OTEX	17	<1	<1	<1

Key:

< Less than

E+0 number = scientific notation

TVC = Total Viable Count

TNTC = Too Numerous to Count