

CERTIFICATE OF ANALYSIS

CERTIFICATE NO.

1014663.1A

CUSTOMER

CUSTOMER REF.

M/s Merino Industries Ltd.
Vill.Achheja,P.O.-Hapur-245101
Dist.-Ghaziabad(UP)India

SAMPLE DETAILS

DATE RECEIVED

22-Sep-10

Test sample no.10313

METHOD: (Determination of Antibacterial Activity using ISO 22196)

DATE ANALYSED

22-Sep-10

DATE REPORTED

29-Sep-10

RESULTS (AS CFU CM⁻²)

SAMPLE		CONTACT TIME		LOG REDUCTION	% DIFFERENCE
		0	24		
Polystyrene	<i>E coli</i>	1.6E+04	3.5E+05	-	-
Test sample no.10313	<i>E coli</i>	1.6E+04	4.5E+00	3.5	99.99%
Polystyrene	<i>Staph aurues</i>	1.9E+04	9.0E+03	=	-
Test sample no.10313	<i>Staph aurues</i>	1.9E+04	1.0E+00	> 4.3	> 99.99 %

The above data shows the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a RH of > 95% relative to the initial population.

NS = Poor survival on control supplied.

INDUSTRIAL MICROBIOLOGICAL SERVICE LTD
PALE LANE
HARTLEY WINTNEY
HANTS
RG27 8DH
UK

PETER D ASKEW
MANAGING DIRECTOR