

TEST REPORT

Report No : AL011544-002

Date: 2009-04-06

Application No : LL208495

Applicant : ENTERPRISE TECHNOLOGY PRODUCTS LTD.
Rm 19, 3/F., Block A, Shatin Industrial Centre,
5-7 Yuen Shun Circuit, Shatin, N.T., Hong Kong.

Sample Description : One (1) submitted sample stated to be Wysiwash™ Sanitizer with 6 x Individual Wysiwash™ Sanitizer Caplets
Test part : Sample Spray Solution (Liquid freshly prepared from the sample)
Sample Status Upon Receipt : Room Temperature

Date Received : 2009-03-18

Test Period : 2009-03-31 to 2009-04-03

Test Requested : Bactericidal effectiveness

Test Method : 1.0mL of bacterial suspension (*E. coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538, *Klebsiella pneumoniae* ATCC 4352, *Salmonella typhimurium* ATCC 14028, each with concentration of $10^5 - 10^6$ CFU/mL) was individually added into 4 bottle of freshly prepared Sample Spray Solution(s). Each solution with bacteria culture spiked was left to stand for 4 minutes. Then the viable bacterial count of the individual test solution was examined by pour plating. The Bactericidal effectiveness equals to:
 $(T_b - T_a) / T_b \times 100\%$
 T_b = average viable bacterial count of Control culture in 100mL diluent
 T_a = average viable bacterial count of 100mL Spiked Sample Spray Solution

Test Result :

Test Item	T_b (CFU/mL)	T_a (CFU/mL)	Bactericidal effectiveness (%)
(1) <i>E. coli</i>	4.1×10^4	$<1.0 \times 10^0$	>99.99
(2) <i>Staphylococcus aureus</i>	3.5×10^4	$<1.0 \times 10^0$	>99.99
(3) <i>Klebsiella pneumoniae</i>	4.5×10^4	$<1.0 \times 10^0$	>99.99
(4) <i>Salmonella typhimurium</i>	4.1×10^4	$<1.0 \times 10^0$	>99.99

Note : 1. CFU/mL denotes colony forming unit per millilitre
2. % denotes percentage

***** End of Report *****

For and on behalf of
CMA Industrial Development Foundation Limited

Authorized Signature : _____

Tsang Hing Lung, Alex
Specialist
Chemical Division

Page 1 of 1