



## AL –BIOSERVICES Laboratory Testing Services.

Date of Receipt:	Date of Report: 14.03.18	Report No:ANLCOS1051
Customer: ABSOLUTE SPILL KIT, Unit 1, Hargreaves Mill, Hargreaves Street, Haslingden, Rossendale, Lancashire, BB4 5RQ. info@absolutespillkitsolution.co.uk		
Job No:	PO No:	
Sample /Batch	<b>ABSOLUTE SPILL KIT</b>	
Sample Date:-	14.03.18	
Ingredients:-		

SCOPE OF TEST: TEST PERFORMED TO EN1276 PRODUCT USED NEAT ON A SURFACE TIME OF 5 MINUTES. BACTERIA COUNT THEN PERFORMED.  
TEST RESULTS TO EN 1276

TEST ORGANISM	Log10 Initial Count (mean)	Contact Time	Log <sub>10</sub> Reduction Achieved					
			Clean Conditions (0.3% w/v albumin)			Dirty Conditions (3% w/v albumin)		
			Test 1	Test 2	Mean	Test 1	Test 2	Mean
PSEUDOMONAS AERUGINOS	7.00	1 min	7.00	7.00	7.00	7.00	7.00	7.00
		5 mins	7.00	7.00	7.00	7.00	7.00	7.00
ESCHERICHIA COLI	7.00	1 min	7.00	7.00	7.00	7.00	7.00	7.00
		5 min	7.00	>7.00	7.00	7.00	>7.00	7.00
STAPHYLOCOCCUS AUREUS	6.50	1 min	6.50	6.50	6.50	6.50	6.50	6.50
		5 min	6.50	6.50	6.50	6.50	6.50	6.50
ENTEROBACTERIACEAE	6.50	1 min	6.50	6.50	6.50	6.50	6.50	6.50
		5 mins	6.50	6.50	6.50	6.50	6.50	6.50

To meet the requirements of EN 1276 at least a 5 Log<sub>10</sub> reduction in all test bacteria within 5 minutes is required.

99.999% Killing power or (5 log reduction)	<b>99.99% Killing power</b> or (4 log reduction)	90% Killing power or (2 log reduction)
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### CONCLUSION

According to EN 1276 this batch of **ABSOLUTE SPILL KIT** when used neat, possesses satisfactory bactericidal activity in 5 minutes at 20 o C against the reference gram-negative organisms detailed. **The results show that the products demonstrate high activity against the test bacteria and fulfil the requirements of EN 1276 following the test method as described in EN 1276, reaching **99.99% Killing Power****

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