



<b>Results</b>	<p>According to EN 1276:2009, <b>Alcohol Plus Hand Rub POSSESSES BACTERICIDAL</b> activity at a concentration of <b>50.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin) against <i>Pseudomonas aeruginosa</i> ATCC 15442, <i>Escherichia coli</i> K12 ATCC 10538* and <i>Staphylococcus aureus</i> ATCC 6538.</p> <p>According to EN 1276:2009, <b>Alcohol Plus Hand Rub POSSESSES BACTERICIDAL</b> activity at a concentration of <b>80.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin) against <i>Enterococcus hirae</i> ATCC 8043</p>
<b>EN 13727:2012 + A2:2015 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity in the medical area</b>	
<b>Identification of strains</b>	<p><i>Pseudomonas aeruginosa</i> ATCC 15442  <i>Escherichia coli</i> K12 NCTC 10538  <i>Staphylococcus aureus</i> ATCC 6538  <i>Enterococcus hirae</i> ATCC 10541</p>
<b>Results</b>	<p>According to EN 13727:2012 +A2:2015, <b>Foam Alcohol Hand Rub POSSESSES BACTERICIDAL</b> activity at a concentration of <b>50.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin + 3.0% sheep's erythrocytes) against <i>Pseudomonas aeruginosa</i> ATCC 15442 and <i>Escherichia coli</i> K12 NCTC 10538.</p> <p>According to EN 13727:2012 +A2:2015, <b>Foam Alcohol Hand Rub POSSESSES BACTERICIDAL</b> activity at a concentration of <b>97.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin + 3.0% sheep's erythrocytes) against <i>Staphylococcus aureus</i> ATCC 6538 and <i>Enterococcus hirae</i> ATCC 10541.</p>
<b>EN 14476:2013 + A1:2015 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity in the medical area</b>	
<b>Identification of strains</b>	<p><b>Vaccinia Elstree Strain / Vero cells*</b></p>
<b>Results</b>	<p>According to EN 14476:2013 + A1:2015, <b>Alcohol Plus Hand Rub POSSESSES VIRUCIDAL</b> activity at a concentration of <b>80.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin + 3.0 ml/l erythrocytes) against Vaccinia Elstree Strain / Vero cells*.</p> <p>Thus, according to the standard, this product is effective against <b>ALL ENVELOPED VIRUSES</b> under the conditions tested.</p>
<b>BS EN 14476:2013 + A2:2019 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity in the medical area</b>	
<b>Identification of strains</b>	<p><b>Murine norovirus (s99) (P6)</b></p>
<b>Results</b>	<p>According to EN 14476:2013 + A2:2019, <b>Alcohol Plus Hand Rub POSSESSES VIRUCIDAL</b> activity at a concentration of <b>80.0% v/v</b> of the working concentration as tested after <b>2 MINUTES</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin + 3.0 ml/l erythrocytes) against <i>Murine norovirus</i> (s99)/RAW 264.7 cells.</p>



<b>EN 1650:2008 + A1:2013 Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas</b>	
<b>Identification of strains</b>	<i>Candida albicans</i> ATCC 10231
<b>Results</b>	According to EN 1650:2008 + A1:2013, <b>Alcohol Plus Hand Rub POSSESSES YEASTICIDAL</b> activity at a concentration of <b>80.0% v/v</b> as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0 g/l bovine albumin) against <i>Candida albicans</i> ATCC 10231.
<b>EN 13624:2013 Chemical disinfectants and antiseptics –Quantitative suspension test for the evaluation of fungicidal activity in the medical area</b>	
<b>Identification of strains</b>	<i>Candida albicans</i> ATCC 10231
<b>Results</b>	According to EN 13624:2013, <b>Foam Alcohol Hand Rub POSSESSES FUNGICIDAL</b> activity at a concentration of <b>97.0% v/v</b> of the working concentration as tested after <b>30 SECONDS</b> at <b>20°C</b> under <b>DIRTY</b> conditions (3.0g/l bovine albumin + 3.0% sheep's erythrocytes) against <i>Candida albicans</i> ATCC 10231.

Done in Hillegom, the Netherlands

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By NWL Netherlands Services B.V.



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