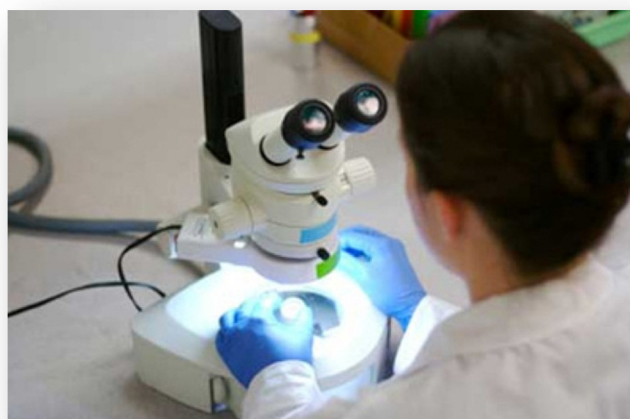




Evans Vanodine International plc

G L O B A L H Y G I E N E S O L U T I O N S

e:dose EC9 WASHROOM



MICROBIOLOGICAL PROFILE

e:dose EC9 WASHROOM MICROBIOLOGICAL PROFILE

INTRODUCTION

e:dose EC9 WASHROOM is a concentrated liquid, perfumed, bactericidal, washroom cleaner and descaler.

e:dose EC9 WASHROOM has been tested using European Standard EN 1276 to meet specific classification/regulatory demands.

The European Standard test method EN 1276 was performed in the UKAS accredited Microbiology Laboratory (Testing No. 1108) of Evans Vanodine International Plc.

This test method uses four reference bacteria, *Enterococcus hirae*, *Escherichia coli* (*E.coli*), *Pseudomonas aeruginosa* and *Staphylococcus aureus* as representatives of the main bacterial types.

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BACTERICIDAL ACTIVITY IN SUSPENSION

3*Enterococcus hirae**Escherichia coli**Pseudomonas aeruginosa**Staphylococcus aureus*

A glossary of microbiological and chemical terms is available on request

***e:* dose EC9 WASHROOM MICROBIOLOGICAL PROFILE**

Activity against bacteria in suspension using EN 1276

BACTERIA	DISEASE / INFECTION	Bactericidal dilutions under simulated “dirty conditions”
		CONTACT TIME
		5 minutes
<i>Enterococcus hirae</i>	Urinary tract infections	1:120
<i>Escherichia coli</i>	Food poisoning	1:120
<i>Pseudomonas aeruginosa</i>	Opportunistic pathogen, wound, burn infections	1:120
<i>Staphylococcus aureus</i>	Skin, bone and wound infections	1:60

EUROPEAN STANDARD: EN 1276

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic, and institutional areas

The appropriate method for disinfectants used in bathrooms/leisure industry. It was carried out under “dirty” (representative of surfaces which are known to or may contain organic and/or inorganic materials) conditions.

Test parameters: 5 minute contact time, 20 °C, hard water, dirty conditions.
Bactericidal criteria: ≥ 5 log reduction \equiv 99.999% reduction.