



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

ODOUR NEUTRALISER



MICROBIOLOGICAL PROFILE

ODOUR NEUTRALISER MICROBIOLOGICAL PROFILE

INTRODUCTION

ODOUR NEUTRALISER is a highly effective and quick acting odour neutraliser and deodoriser with a bactericidal effect. It will eliminate offensive malodours including urine, vomit, smoke, perspiration, rancid food and pet odours. It is suitable for use on hard surfaces, carpets, fabrics and in dustbins.

ODOUR NEUTRALISER has been tested and shown to be effective against a range of disease causing micro-organisms, including MRSA. Tests have been carried out in the UKAS accredited Microbiology Laboratory of Evans Vanodine International PLC.

Results are presented in tables following with effective dilution rates expressed as one part of **ODOUR NEUTRALISER** in 'x' parts of water. (1:x)

The dilutions in the tables are not use dilutions and are given to provide information about the range of micro-organisms against which **ODOUR NEUTRALISER** has been tested.

PLEASE REFER TO PRODUCT LABEL FOR HOW TO USE AND FOR ALL RECOMMENDED USE DILUTION RATES

CONTENTS

PAGE

BACTERICIDAL ACTIVITY

3

Enterococcus hirae

Escherichia coli

Methicillin Resistant *Staphylococcus aureus*

Pseudomonas aeruginosa

Staphylococcus aureus

A glossary of microbiological and chemical terms is available on request

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Activity against bacteria in suspension using EN 1276

BACTERIA	DISEASE / INFECTION	Bactericidal dilutions under simulated "clean conditions"*
		CONTACT TIME
		5 minutes
<i>Enterococcus hirae</i>	Urinary tract infections	1:50
<i>Escherichia coli</i>	Food poisoning	1:40
<i>Pseudomonas aeruginosa</i>	Opportunistic pathogen, wound, burn infections	1:20
Methicillin Resistant <i>Staphylococcus aureus</i>	Skin, bone and wound infections, pneumonia. Resistant to treatment with the antibiotic Methicillin	1:50
<i>Staphylococcus aureus</i>	Skin, bone and wound infections	1:100

* As defined in EN 1276 :

TEST METHOD REFERENCE

Laboratory tests for bactericidal and fungicidal activity, have been performed by the UKAS accredited Microbiology Laboratory (Testing Number 1108) of Evans Vanodine International Plc.

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

Designed to test bactericidal products specifically for use in the Food and Catering Industry. It was carried out under "clean" (representative of surfaces which have received a satisfactory cleaning programme and/or are known to contain minimal levels of organic and/or inorganic materials) conditions. An additional organism was used in addition to the four obligatory test organisms.

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