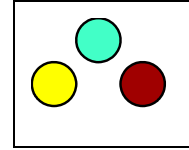


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30th March 2007

CERTIFICATE OF ANALYSIS.

Samples: One sample of Teknon Biocleanse concentrate TK200 received from Quadralene Ltd, Bateman Street. Derby, DE23 8JL. 12th March 2007

Certificate No: 07C.052.QAD

Page: 1 of 1

Sample Ref: 7c / 052

Analysis Required: EN 14204 Quantitative suspension test for evaluation of mycobactericidal quality of Chemical disinfectants.

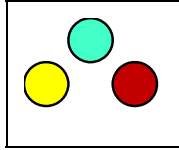
Samples Tested: 26th March 2007

Product stored at room temperature in the dark.
Active substance: Not declared.

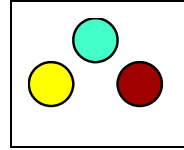
Experimental conditions:

Product diluent used during test	- Sterile hard water 300mg/kg CaCO ₃
Product test concentrations	- 5.0% v/v
Contact time	- 5, 15 and 60 min
Interfering substance	- 3.0g/l Bovine albumin
Test Temperature	- 20°C ± 0.5°C
Neutralising solution	- 3% Tween 80, 3% Saponin, 0.1% Histidine
Temperature of incubation	- 37°C ± 1°C
Identification of bacterial strains used	- Mycobacterium bovis

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Page 2 of 2

Test Results

Validation test	mycobacterium bovis		
Bacterial suspension	Vc	336,	408
	Nv	3.72×10^3	
Experimental conditions	Vc	332,	304
	A	3.18×10^2	
Neutraliser control	Vc	350,	414
	B	3.82×10^2	
Dilution-neutralisation control	Vc	326,	394
	C	3.60×10^2	
Bacterial Test Suspension	10^{-6}	344	454
	10^{-7}	32	54
	N	4.14×10^8	
Test results			
5 min	Vc	6	
Na		600	
R		6.90×10^5	
15 min	Vc	0	
Na		<100	
R		$>4.14 \times 10^6$	
60 min	Vc	0	
Na		<100	
R		$>4.14 \times 10^6$	

Vc = Viable Count.

N = Number of cfu/ml of the bacterial test suspension.

Nv = Number of cfu in bacterial suspension

R = Reduction in viability

Na = Number of cfu/ml in the test mixture

Conclusion: According to EN 14204 this batch of Teknon Biocleanse Concentrate when diluted 1:20 in sterile hard water possesses satisfactory mycobactericidal activity in 5 minutes at 20°C for the reference organism detailed.

D C Watson