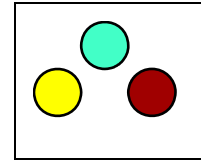


Abbott Analytical



Consulting Scientists to the Disinfectant Industry

15th October 1998

CERTIFICATE OF ANALYSIS.

Samples: One sample of Teknon Biocleanse TK200 received from Quadralene Ltd, Bateman Street. Derby, DE23 8JL. 1st October 1998

Certificate No: 98K.026.QAD

Page: 1 of 1

Sample Ref: 8k / 026

Analysis Required: Activity against a range of micro-organisms as instructed.

Samples Tested: 5th October 1998

The sample was diluted 1:20 in sterile hard water and subjected to a challenge test with bovine serum (0.5%) as the organic loading. contact time was five minutes for bacteria and thirty minutes for yeast and mould at 25⁰C. after neutralisation the trest suspension was plated out on to agar and colonies counted after the relevant time and temperature of incubation for the relevant organisms.

Results:

Challenge organism	Log reduction
Escherichia coli 0157	>5.52
Salmonella typhimurium	>5.76
Listeria monocytogenes	>5.69
Candida albicans	>5.27
Penicillium spp	>5.43

D C Watson

