BluScientific Test Data

Test Report: EN 1276: 1997 METHICILLIN RESISTANT *STAPHYLOCOCCUS AUREUS*. 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 — Test method and requirements (phase 2, step 1)

Test Laboratory

BluScientific Test Data
School of Life Sciences
Glasgow Caledonian University
GLASGOW
UK - G4 0BA

Identification of sample

Name of the product — SANITISING FLUID
Manufacturer — MILTON TM Limited
1 Stokes Place
St Stephen's Green
DUBLIN 2

Date of Delivery — 27.APRIL.07
Storage conditions — Room temperature and darkness.
Product diluent — Sterile Hard Water
Active substances — Not Known.

Test Method and its validation

Method — Filtration-neutralization
Neutralizer: Lecithin 3g/l, Polysorbate 80 30g/l, sodium thiosulphate 5g/l, L-histidine 1g/l, phosphate buffer 0.0025mol/l, sterilized by autoclave.
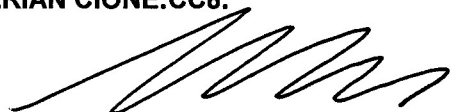
Experimental Conditions

Period of analysis — JUNE 12 – 17 2007.
Product diluent used — Sterile distilled water
Product test concentrations — 0.1 % V/V; 0.2 % V/V; 0.6% V/V
Appearance product dilutions — Clear.
Contact time — $t = 5$ min $\pm$ 10 s;
Test temperature — $20\,^{\circ}C \pm 1\,^{\circ}C$
Interfering substance — 0.3 g/l bovine albumin
Stability of mixture — No precipitation
Temperature of incubation — $37\,^{\circ}C \pm 1\,^{\circ}C$
Identification of strains — **IBERIAN CIONE:CC8**

Test Result (See table 1)

Conclusion.

Milton Pharmaceuticals SANITISING FLUID has effective bactericidal activity at 5 minutes at 0.6 % V/V, (reduction in viral viability >5.0 Log_{10}) contact at 20°C under clean conditions (0,6 g/L protein as foetal bovine serum) for suspensions of referenced strains **IBERIAN CIONE:CC8.**

Signed Dr Chris Woodall
26 February 2008
Director, BluScientific Test Data, Glasgow UK.

GLASGOW CALEDONIAN UNIVERSITY