CERTIFICATE OF ANALYSIS

Veterinary Laboratories

Disinfectant Efficacy Test Against H1N1 Influenza A Virus

| Supplier: | Product: | Safe 4 Disinfectant (KL179) |
|---|------------------------|-----------------------------|
| Safe Solutions (DBG) Limited Bostock Road Winsford Cheshire CW7 3BD | Batch Number: | 21106 |
| | Expiry Date: | 15 April 2011 |
| | Date Received: | 27 May 2009 |
| | VLA Sample Reference: | MS245/09 |
| | Test Wethod Reference: | QCU0483 |
| | Date On Test: | 04 June 2009 |
| | Date Off Test: | 12 June 2009 |
| | Certificate Number: | H1N1/09/01 |
| | | |

TEST REPORT

Toxicity Test Results

| Test Dilution | Result |
|------------------|--------|
| 1:5 | PASS |
| 1:10 | PASS |
| 1:20 | PASS |
| Negative Control | PASS |

Disinfectant - Virus Test Results

Specification: To pass the test the diluted disinfectant must reduce the titre of the virus by ≥ 4.0 .

| Dilution | Virus Titre | Reduction | Conclusion |
|------------------|-------------|-----------|------------|
| 1:5 | ≤0.19 | ≥5.51 | PASS |
| 1:10 | ≤0.19 | ≥5.51 | PASS |
| 1:20 | ≤0.19 | ≥5.51 | PASS |
| Positive Control | ≥5.70 | N/A | PASS |

CONCLUSION

Disinfectant Safe 4 Disinfectant (KL179) was non-toxic to the test system and demonstrated efficacy against H1N1 Influenza A Virus at all of the dilutions tested.

Note. This test does not constitute Defra approval for the use of the disinfectant against H1N1 Influenza A Virus.

Signed: Name: A: Maccus. Date: 12 June 2009

Scientific Services Unit

