

## **Summary of Independent tests on the Stericap**

**March 2014**

All tests have been completed by **independent** laboratories.

For full details, protocols etc... please view the complete data-file available on request.

- 1) **Bacterial contaminants:** Stericap effective against; E-coli, Staphylococcus Aureus, Staphylococcus Epidermis, Streptococcus Faecalis, Corynebacterium Pyogenes, Bacillus Cereus, Bacillus stearothermophilus, Clostridium Perfringens, Clostridium Chauvoei, Pasteurella multocida, Candida albicans, Aspergillus niger.
- 2) **Viral contaminants:** Stericap effective against; Foot & mouth disease, Rinderpest, Blue tongue, IBR & BLV virus, Myeloid Leukosis & PRRS virus (European Strain).
- 3) **Live vaccines:** The system cleans the outside of the needle and the flushing action of the injectable cleans the inside, therefore there should be no effect on live vaccines. Tests show there is no effect on; IBR & BVD vaccines, Brucella abortus, Brucella Melitensis & Brucella Rev 1, and the CAV live vaccines. We cannot guarantee untested injectables.
- 4) **Shelf life:** Still working 72 hours after opening and 5 years for un-opened Stericap.
- 5) **Irradiation:** Stericaps still working after being irradiated.
- 6) **Toxicological studies:**
- 7) **Farm Studies** Slaughter house data on 2700 lambs per year over an 8 year period (total 21,600) has proven there to be no injection site abscesses and therefore no downgraded or discarded carcasses
- 8) **Successful field use world-wide for 20+ years:** Used in many livestock sectors worldwide (Cattle, sheep, Llamas, pigs, poultry, rabbits etc...)

Testing of items 1-6 were carried out by:

- a) The UK Ministry of Agriculture. (MAFF & also DEFRA)
- b) South African Department of Agriculture
- c) The Royal Veterinary College (University of London, UK)
- d) The Wellcome foundation Ltd (London, UK)
- e) Dr J.G. Davis & Partners. (Independent lab in Reading, UK)
- f) Toxicol Laboratories Ltd (Ledbury, UK)
- g) Intervet

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