

PIP Animal Housing Stabilizer – Validation Trial**Location:** Ghent, Belgium**Date:** July 2006**Products used:** PIP AHS**Co-ordinator:** Robin Temmerman**Goal of the test**

To validate the effects of PIP Animal Housing Stabilizer on various micro flora.

Results

In vitro studies were performed to monitor the effects of PIP AHS on various micro flora. The test focused on the following organisms:

- *Campylobacter jejuni*
- *Clostridium perfringens*
- *Pasteurella multocida*
- *Salmonella java*

The tests were performed by growing the bacteria on selective media in the presence and absence of the probiotic bacteria.

The results clearly indicated that PIP AHS was able to reduce the risk of growth of different test organisms compared to the control. Therefore, on the basis of these results, successful application of the PIP products in case studies or in practice seems feasible.

Conclusion

In vitro test indicate that PIP AHS can have a beneficial effect on the micro flora.