



# Report following microbiological tests

*Revolutionary pet grooming products based on probiotics*



**Report microbiological tests after use of probiotics in stable**





*Think green!*

## **Final report following microbiological tests after use of probiotics in stable**

**In response to a complaint involving fungi, we initiated a test in a stable. The horse suffered severe itching, resulting in an open wound.**

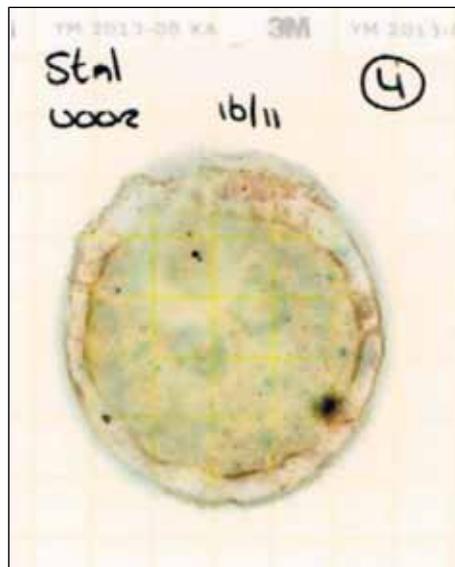


Microbiological samples were taken from different areas in the stable at the start of the test and again after four weeks, in order to chart the microbial flora. The first samples were taken on 16 November 2012 and the final sample was taken on 14 December 2012.





**Yeast and fungal count prior to any cleaning activities.**



**Result**

There was a clear case of yeast and fungal contamination in the stable. The counts indicate an unacceptable high level of fungi (overgrowth petri film), which can present a potential health hazard to the resident horses.



*Think green!*

## Cleaning

To start with the most serious contamination was removed from the stable. Next our Horse Stable Cleaner foam was applied, to be followed by spraying the stable twice a week with Horse Stable Stabilizer.



### Product information:

**Green XL Horse Stable Cleaner** is a highly concentrated biodegradable foaming cleanser enriched with probiotics.

Green XL Horse Stable Cleaner has a powerful triple action for optimal hygiene:

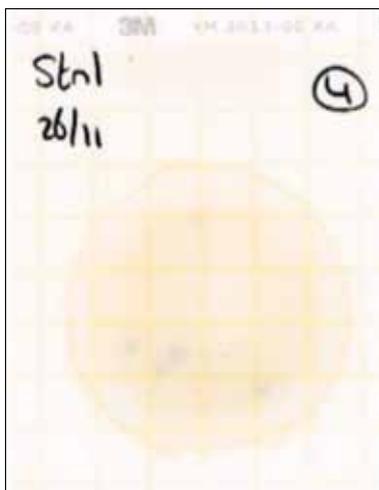
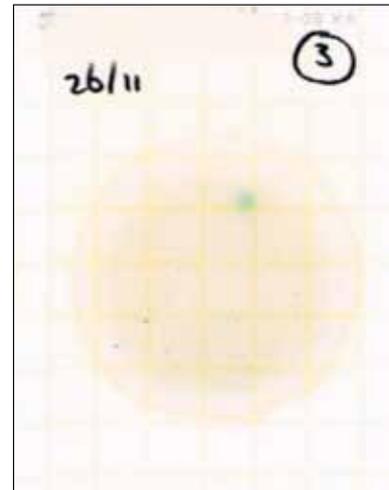
- Thorough microscopic cleansing of a surface, to include smallest dirt particles.
- Eliminates and prevents unpleasant odours.
- Encourages a safe and healthy micro flora on all surfaces.

**Green XL Horse Stable Stabilizer** prolongs the action of Horse Stable Cleaner. After dilution, the product can be used to clean all horse living quarters.

- Extends the cleansing effect of Green XL Horse Stable Cleaner.
- Eliminates and prevents unpleasant odours.
- Encourages a safe and healthy micro flora on all surfaces.



## Provisional Test



## Result

In sample 1 (measurement of floor) fungi are still present. This was due to the fact that there was still straw on the floor, which meant that the vapour from the spray did not reach the floor. The floor was then sprayed without the straw on it.

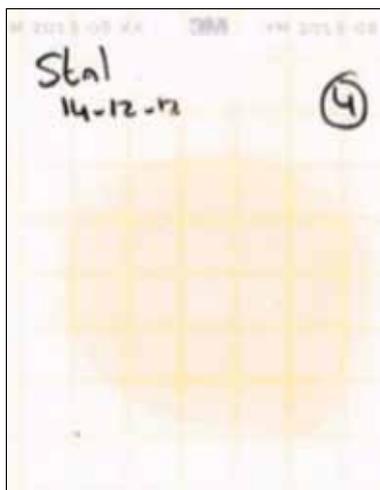
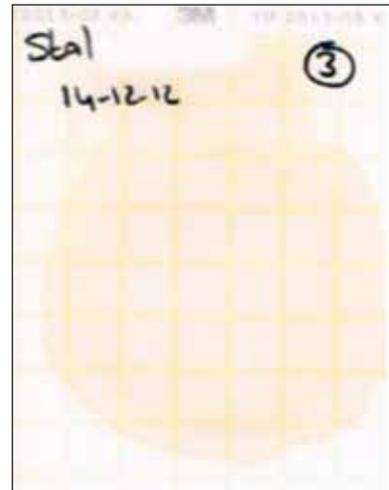
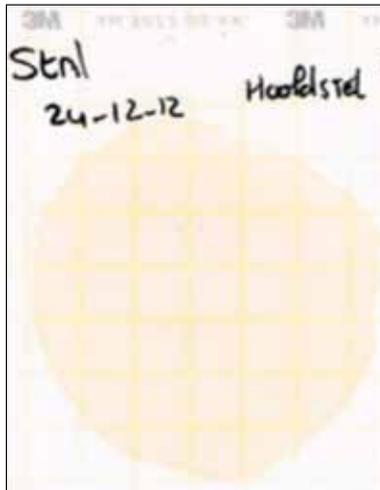
Most of the fungi disappeared.

The halter was also tested (sample 5). Fungus were found on the halter. The halter is washed and treated with Universal Cleaner



*Think green!*

## End result



## End result

As you can see, all fungi have been eliminated.  
The horse has fully recovered. The test was successful.

In order to maintain this level of hygiene, it is important to use the Horse Stable Stabilizer at least once a week. Especially in an open and humid stable, we would recommend using it twice a week. After using the halter, it is necessary to apply the Universal Cleaner at least once a week.



**Green XL**

**Green Team**

*Think green!*



**Horse Shampoo (HS)**



**Horse Leg Cleaner (HLC)**



**Universal Cleaner**



**Horse Stable Cleaner (HSC)**



**Horse Stable Stabilizer (HSS)**

**The Green XL horse care products create a healthy living environment and hygienic living quarters for your horse.**

**Green XL contains positive organisms (probiotics). You are helping the environment as no harsh chemicals are used. Green XL is also biodegradable.**

- Probiotics are a concentrate of beneficial bacteria that guarantee thorough cleansing.
- Probiotics are green and safe, draw their strength from nature and are healthy for you and your environment.

For all other products at [www.green-xl.com](http://www.green-xl.com)



*Think green!*

**Green XL**

Rijksweg 113, 5941 AC VELDEN

The Netherlands

T 0031 (0) 77 8502295

[info@green-xl.com](mailto:info@green-xl.com)

[www.green-xl.com](http://www.green-xl.com)