



- **No chance for Horse flu Virus on surfaces coated with Bioni Hygienic.**

According to government authorities and scientists, the horse flu virus can survive on hard, surfaces such as ceilings and walls for up to 48 hours. Therefore, guidelines for the horse industry to minimise the spread of equine influenza include the decontamination of such areas.

Regular cleaning and disinfection just don't offer the protection you need against new contamination.

Nanovations Pty Ltd, based in Sydney Australia, now have the answer, **Bioni Hygienic**, to keep these surfaces permanently free of these nasty bugs.

Bioni Hygienic is the first VOC free, anti-bacterial and anti-microbial wall paint where the effect is created by non-toxic silver Nano particles with a diameter of one hundred thousandth of a millimeter. The significant breakthrough with this product is that it contains no biocides, solvents or coating preservatives. **Bioni Hygienic** offers the lowest VOC content in the industry and still the best possible results for antimicrobial and antibacterial properties.

Viruses, bacteria or fungal spores brought into contact with a surface coated with **Bioni Hygienic** through the movement of air or by touching the surface are very quickly eliminated. The wide-ranging effects produced by the Nano coating result not only in an improvement in the level of hygiene in facilities of all kinds, but also offer maximum protection against the formation of mould and mildew.

Already widely used in horse stables in Europe, the paint also reduces the risk for horses from cough allergies and lung diseases. By painting the walls and the wood of stables, there is a significant reduction in fungus spores which in turn provides an effective protection against the Chronic Obstructive Pulmonary Disease (C.O.P.D)

The anti-microbial effects of **Bioni Hygienic** have been demonstrated and tested in extensive studies. The reduction in hospital germs such as staphylococcus aureus has also been examined. With a result of 99.6% reduction testifies the power of **Bioni Hygienic**. These so called super bugs are very hard to destroy due to their resistance to antibiotics and are the cause for millions of infections in a human's world. It is the bench mark for the functionality of any anti bacterial coating.

Bioni Hygienic has been designed to provide a high degree of resistance to both cleaning (wet abrasion resistance class 2 according to DIN EN 13300) as well as to chemicals. In addition, the coating is non-flammable (building material class A2 according to DIN 4102-1) thus providing a unique supplementary safety feature for wooden surfaces.

The paint comes with an unmatched 5 year warranty for its antibacterial function. Since the nano formula developed, consists of solid bodies which are chemically extremely stable the anti-microbiological efficacy of the coating is permanent.

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Bioni Hygienic guarantees a significant improvement in the level of hygiene and will give peace of mind to all stable owners. It also reduces the constant use of disinfection chemicals which represent a health risk, not only for animals, but also for the person caring for them.

Nanovations Pty Ltd specializes in advanced product solutions.
For more information, please check out <http://www.nanovations.com.au> or contact us via email at info@nanovations.com.au

