

# Credence for Horses

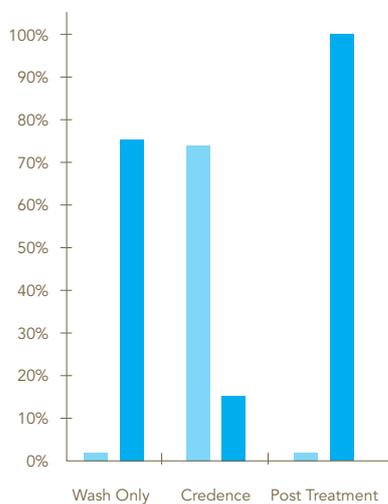
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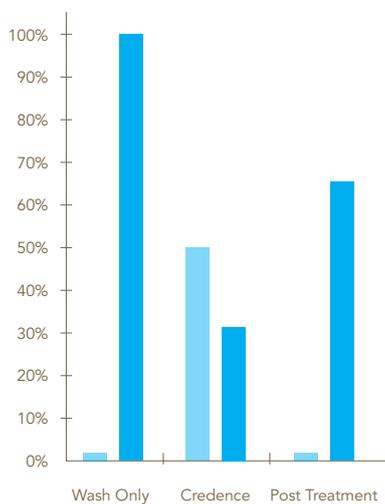
Horses are very susceptible to a variety of water-borne diseases, including the toxins from blue green algae. Horses commonly drop feed and forage into their water troughs, as well as leaving uneaten food to gather in corners of their feeding bowls, providing nutrients for the harmful micro-organisms to use for their own growth and multiplication. Trials have been shown Credence is effective in controlling contamination in both feed and water troughs for horses.

In a trial to investigate the effects of Credence in horse management, two horse stalls were selected for study. To provide control (untreated) data, feed and water troughs washed in the customary way, and swabbed for microbial presence for two weeks. After this period, the troughs were disinfected daily using Credence at a dosage of 350 mg/l available chlorine. For three weeks, swabs were taken 30 minutes after washing with Credence throughout the whole lengths of the troughs. Once this treatment period was completed, swabs were taken for a further 20 days. Each sample was analysed based on the level of bacterial contamination in the swab. The data showed that washing with Credence resulted in a major reduction in all bacterial contamination in both feed and water troughs.

Percentage positive bacterial swabs from horse feed troughs



Percentage positive bacterial swabs from horse water troughs



■ Uncontaminated < 100 CFU      ■ Highly Contaminated

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