

# Omnicide™

## Equine Biosecurity



In today's world the horse is exposed to many potential disease challenges'. They come into contact with other horses in the yard, the field, at races and events. The main disease challenges that can be brought into a yard are Equine flu, Strangles, Ringworm, Herpes, Salmonella.

Maintaining a good biosecurity programme is essential for the horse's health and well-being, it can reduce the risk of costly diseases entering the yard, minimising the spread inside and outside the yard. An effective biosecurity programme helps protect the equine industry and more importantly protect the horse's health and performance.

### The Yard

Restrict all but essential visitors to the yard. Ensure all vehicles are cleaned and disinfected on arrival and leaving using Omniclean™ at a dilution of 2%. Thoroughly wash and allow to dry and apply Omnicide™ at a dilution of 1:150.

Have effective foot baths at all entrances and ensure boots are cleaned before using. Dilute Omnicide™ at 1:100 and replace every 2-3 days or when contaminated.

Install wash basins and hand sanitisers at appropriate points and not too far away from horses as this will deter staff and visitors from using them.

Boxes/stalls - Cleaning is the most essential part and no disinfectant will work on dirty soiled areas. The cleaner the surface the more efficient the disinfectant. Remove all organic matter well away from other horses and buildings. Sweep and scrape difficult areas.

Apply Omniclean™ through a foaming lance to all surfaces at 1:50 and leave for 15 minutes before washing off with clean water under pressure. Allow surfaces to dry.

Apply Omnicide™ disinfectant at 1:150 under low pressure to all surfaces and allow to dry.

Equipment - All feeders, buckets, barrows and any other equipment used for the horse should be thoroughly washed allowed to dry and Omnicide™ applied at a dilution of 1:150.

Do not share any equipment with other stalls before thoroughly cleaning and disinfecting.

The outside of the stable block should be washed and disinfected. Apply Omniclean™ to all concrete and hard surfaces at a dilution of 1:50. Wash with clean water and allow to dry before spraying with Omnicide™ diluted at 1:150.

Tack can be cleaned and wiped over with a cloth soaked in a solution of Omnicide™ at 1:100 leave for 15 minutes and rinse with clean water.

Blankets, saddle pads, bandages etc should be washed in the machine and Omnicide™ added to the rinse cycle at a dilution of 1:150. Allow to dry naturally.



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## For Complete Biosecurity

### Transporters

All vehicles should be thoroughly cleaned and disinfected on entering and leaving the yard.

Remove all organic matter and sweep clean. Apply Omniclean™ to all surfaces at a dilution of 1:50 at low pressure through a foaming lance.

Thoroughly wash with clean water under pressure paying added attention to the wheel arches. Allow to dry and spray all surfaces with Omnicide™ at a dilution of 1:150 under low pressure or through a knapsack sprayer.

### Housing

Always quarantine new horses to enter the yard before mixing with other horses. In the field ensure no contact or close contact can be had with horses from neighbours. This may mean different paddock or a double fence to ensure a gap between land and horses.

### Events

Use own cleaned and disinfected equipment (buckets, tack, grooming supplies). Do not share with other horse owners or use communal water troughs. Avoid yarding or tying your horse with other horses from other yards.

Avoid touching other horses and ensure hands are sanitised before and after touching horses or other equipment.

On return from the event ensure the transporter is thoroughly cleaned, washed and disinfected using Omniclean™ at 1:50 and Omnicide™ at 1:150.

### Faults with biosecurity

Failure to follow strict biosecurity procedures in the yard. Using cheap/poor disinfectants. Not cleaning thoroughly before disinfection. Improper dilution. Inadequate contact time. Attempting to disinfect surfaces that are impossible to disinfect I.E dirty surfaces.



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