Day to day routine: On farm biosecurity

Based on Footrot Standard Operating Procedure: Decontamination of Boots and Equipment.

Purpose

This document guides you in decontaminating boots and equipment used in day-to-day disease investigation. Use this guide when there is a negligible to low index of suspicion for a reportable or notifiable animal disease.



If you have a concern about a reportable or notifiable disease, call the Emergency Animal Disease Hotline on 1800 675 888 prior to entering the property

Requirements

You will need:

- appropriate personal protective equipment e.g. safety glasses, clean boots, gloves and coveralls
- a scrubbing brush
- · a tub for a footbath
- · a bucket
- · appropriate surface disinfectant like Chlorhexidine
- a hand brush
- · a spray bottle
- · access to water
- · a hoof pick.

Follow the Material Safety Data Sheet (MSDS) for correct use of disinfectant. All personal protective equipment described in this document must be on hand and used. **Take care when disposing of used disinfectant.**

Procedures and actions

Boots

- If visiting a property, wear clean boots before entering the paddocks and yards.
- When you exit the property, use the tub to create a disinfectant solution as per MSDS and package insert.
- Remove mud, faeces, dirt and other debris from the boots with a hoof pick or similar tool and scrub thoroughly to ensure all organic material is removed before rinsing.

Equipment

- If you are required to bring equipment to the property visit, ensure the equipment is clean.
- When exiting the property, where possible clean the equipment from the top to bottom. Thoroughly sweep contaminated material such as dust, dirt, mud, and faeces off the equipment.
- Wash down the equipment thoroughly with disinfectant, water and a broom. Be aware of water around any electrical components of equipment.

Clothes

- If visiting any property, wear clean overalls before entering the paddocks and yards. As part of your "clean-on-clean-off" protocol, this includes clean boots (multiple sets are advised when visiting multiple properties).
- Use a clean set of overalls if travelling from one property to another on the same day.
- Keep contaminated overalls and other PPE gear, where they cannot contaminate other material and wash as soon as possible.

Vehicle

- When exiting a property, where possible clean from top to bottom. Thoroughly sweep contaminated material such as dust, dirt, mud and faeces off the vehicle.
- Scrub the tyres to remove any dust, dirt, mud and faeces from them. Fill the spray bottle with disinfectant solution and spray the tyres with disinfectant, especially if visiting more than one property on the same day.