

# Cleaning Boots and Waterproofs



## Disclaimer

A series of booklets (instructions for skills and flipped classroom materials) has been developed by the Clinical Skills Lab team (staff, recent graduates and students) from Bristol Veterinary School, University of Bristol, UK.

### Please note:

- Each flipped classroom booklet includes ways to prepare for learning a skill in class; it is acknowledged that there are often other approaches. Before using the booklets, students should check with their university or college to determine whether the approaches illustrated are acceptable in their context or whether an alternative resources should be used.
- The booklets are made available in good faith and may be subject to changes.
- In using these booklets, you must adopt safe working procedures and take your own risk assessments (as and when appropriate), checked by your university, college etc. The University of Bristol will not be liable for any loss or damage resulting from failure to adhere to such practices.

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## Equipment list:

### Cleaning Boots and Waterproofs

#### Equipment for this station:

- Bucket
- Large scrub brush
- Diluted disinfectant
- Hose pipe/water source
- Short (hand) vinyl gloves

#### Considerations for this station:

- It is important to be aware of biosecurity on farm and to wash boots and waterproofs correctly to minimise the spread of diseases between farms and the risk of zoonoses.
- Note: The disinfectant for this station is already made up to the correct dilution.
- If making up the bucket of disinfectant, the correct dilution for FAM-30 (Foot-And-Mouth-30) is 1:20. For example, 150ml of disinfectant will require 3L of water.

Anyone working in the Clinical Skills Lab must read the 'CSL\_I01 Induction' and agree to abide by the 'CSL\_I00 House Rules' & 'CSL\_I02 Lab Area Rules'

Please inform a member of staff if equipment is damaged or about to run out.

# Clinical Skills:

## Cleaning Boots & Waterproofs

1



Put on a pair of vinyl gloves (if not already wearing them). Gather all the equipment – brush and bucket containing disinfectant - and move close to the hose or tap.

2



Use the hose pipe to wash off any gross contamination from waterproof trousers, parlour top and wellies.

Note: Take care not to miss the soles of the wellies or the back of the waterproofs. Turn off the hosepipe.

3



Dip the brush into the bucket containing the disinfectant.

4



Use the brush to scrub and clean the back and front of your parlour top, including the sleeves.

5



Dip the brush into the disinfectant again and then scrub the trousers from top to bottom. Scrub one leg at a time, moving from the top of the trouser down towards the boot. Ensure the back of the leg is thoroughly cleaned (not just the front).

6



Repeat step 5 for the other leg.



# Clinical Skills:

## Cleaning Boots & Waterproofs



7  
Dip the brush into the disinfectant again and then scrub the surface of both boots.



8  
Dip the brush into the disinfectant again and then half take off one boot to access the sole more easily. Scrub the sole of the boot thoroughly, ensuring that all the muck is removed and the gaps between the treads are completely clean.



9  
Repeat step 8 for the other boot.



10  
Ask another person to check that no area has been missed i.e. the parlour top, trousers and boots (including soles) are clean.



11  
Repeat the relevant step for any area that is still dirty, until all waterproofs and boots are clean.



12  
Remove gloves and place them in the clinical waste or equivalent bin. Wash your hands following the WHO handwashing guidelines.

## Resetting the station: Cleaning Boots & Waterproofs

- Make sure the hose pipe / tap is turned off.
- Replace equipment where you found it.
- Place gloves in clinical waste or equivalent bin.
- If the disinfectant is not grossly contaminated, it can be used by the next person.
- If it is grossly contaminated, tip it away.
- If required, make up a new bucket of disinfectant.  
The correct dilution is 150ml of disinfectant to 3L of water.

*Station ready for the next person:*



Please inform a member of staff if equipment is damaged or about to run out.

## I wish I'd known: Cleaning Boots & Waterproofs

- The disinfectant that was used to clean the waterproofs, boots etc. does not need to be rinsed off with water.
- Keep gloves on throughout the cleaning and disinfection process.
- If available use a powerful hose (e.g. by the sinks at Wyndhurst Farm) as these are good for removing gross contamination.
- Hoof knives and picks are good for getting stones out from between the treads of boot soles.
- The correct dilution for FAM-30 (Foot-And-Mouth-30) disinfectant is 1:20. For example, 150ml of disinfectant will require 3L of water.