

## Coaching Guide 12

# Clean the dairy plant

### **Aim: To ensure that employees can clean the dairy plant appropriately after each milking**

At the end of this coaching session, employees will be able to safely and effectively clean out the dairy and the vat, wearing PPE, using the correct chemicals for the correct cleaning procedure, at the correct time.

#### **Before coaching starts**

**Has the employee completed the Basic Agri-chemical Handling coaching?** If no, get the to complete.

**Has the employee completed the online Milking and Mastitis Management Program?** If no, get the to complete.

**Do you have a diagram on how your cleaning system is set up?** Some people will be 'visual learners', so consider putting up a laminated copy along with the SOPs for dairy and vat wash.

**Prepare yourself to explain, demonstrate and then observe to provide feedback on** your morning and afternoon dairy plant cleaning routines

- Details of the tasks will be specific to your farm
- Accurate use of PPE should be observed by the employee – based on the Milking and Mastitis Management program coaching and the Agri-chemical handling coaching.

**This coaching guide will take at least two days to learn each cleaning process** – the first day will be demonstration and the second will be supervised coaching to check the employee is capable of completing all tasks. Ensure they are safe and effective before leaving unsupervised.

#### **COVID-19**

- Reinforce PPE use, personal hygiene and cleaning/disinfection of shared surfaces after each use
- Ensure the farm COVID-19 protocol for how to work with other team members is followed, including during the coaching session

## Dairy Wash

- Demonstrate and explain how to:
  - Locate and use the required PPE
  - Follow cleaning schedule for dispensing Acid/Alkaline detergents (automatic dose manual)
  - Use taps and bores for hot or cold water - how and when to turn on/off
  - Use pumps and hoses
  - Clean filters (mesh and sock) and clean or replace rubbers
  - Do the paperwork/record keeping required
  
- On the following day, observe the employee completing the tasks. Provide prompts where needed -and give positive feedback when completing the tasks correctly. Supervised practice may require more than one session before they are independent.

Cleaning Schedule	<b>How would you locate the cleaning schedule and determine whether an acid or alkaline wash is required?</b>
Personal Protective Equipment	<b>What PPE is used for the dairy wash?</b>
Taps /Bores for hot and cold water	<b>Show me how to turn the taps for hot and cold water on/off</b>
Pumps and hoses	<b>Which pump and hoses are used for the dairy wash?</b>
Filters and rubbers	<b>What does the filter system do and why is it necessary to clean after each milking?</b>
Paperwork/record keeping	<b>What details are important to record for the dairy wash?</b>

## Vat Wash

- Demonstrate and explain how to:
  - Turn water taps to the vat on/off then Fill vat with water
  - Locate vat door and taps and outlets
  - Use pumps and hoses
  - Dispense detergent
  - Set time required for vat wash
  - Clean and rinse the vat, door and rubbers
  - Do the paperwork/record keeping required
  
- On the following day, observe the employee completing the tasks. Provide prompts where needed -and give positive feedback when completing the tasks correctly. Supervised practice may require more than one session before they are independent.

Water taps used for vat wash	<b>Show me what taps are used for the vat wash and how to turn off and on</b>
Vat door, taps and outlets	<b>Show me the vat door, taps and outlets</b>
Pumps and hoses	<b>What pump and hoses are used for the vat wash?</b>
Detergents	<b>What detergent do you use with which cleaning process?</b>
Timer	<b>How long does the vat wash take?</b>
Paperwork/record keeping	<b>What details are recorded for the vat wash?</b>