## **BULK TANK SANTIZING PROCEDURES**

#### 1. PURPOSE

To ensure the correct washing, sanitization, and cooling procedures of the Bulk tank.

#### 2. RESPONSIBILITY

All trained and qualified personnel.

#### 3. PROCEDURE

- 3.1 WASH 44 MINUTES:
- 3.2 Make sure the valve at the base of the bulk tank is open.
  - 3.2.1 Rinse the inside of the bulk tank, the underside of the lid and the rubber gasket.
  - 3.2.2 Connect the long thin hose to the washer.
  - 3.2.3 Attach the large hose to the opening of the bulk tank. The large nut must be tight.
  - 3.2.4 On the control panel, turn the switch to "LAVAGE".
  - 3.2.5 Press the top button "CYCLE DE PRÉ-RINÇAGE".
  - 3.2.6 Wash the stainless-steel cap and the plastic nut. Place stainless cap on top of plastic nut and leave on the step.
- 3.3 SANITIZE (just before the next milking) 9 MINUTES:
  - 3.3.1 The switch should already be on "LAVAGE".
  - 3.3.2 Press the bottom right button "CYCLE D'ASSAINISSEMENT".
  - 3.3.3 When the sanitize cycle is finished, disconnect the large hose. Leave it on the ground.
  - 3.3.4 Allow the water to drain from the bulk tank before closing the valve. **NEVER CLOSE THE VALVE BEFORE DISCONNECTING THE LARGE HOSE.**
  - 3.3.5 After the water has drained, CLOSE THE VALVE. Put the cap and plastic nut back on.
  - 3.3.6 Detach the long thin hose, drain it, and reattach it to the cap. Tuck it under the tank so it does not catch on anything.
- 3.4 COOLER:
  - 3.4.1 Before leaving the Milk House to start milking, turn the switch on the control panel to "REFROIDISSEMENT".
  - 3.4.2 Press the top left button "UNITÉ INFÉRIEURE". MAKE SURE THE TANK VALVE IS CLOSED.

### **\* NOTE:**

the valve is open when the end of the handle is pointing at you; the valve is closed when the end of the handle is pointing to the right.

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3.4.3 Start milking immediately. The cooler will start in 20 minutes.

# Document Status and Revision History

DATE	NEW VERSION
7-Nov-2017	Version 02: Macdonald Campus FACC approved
1-June-2023	Version 03: Macdonald Campus FACC approved