

Macdonald Campus Farm Cattle Complex Standard Operating Procedure # DC-603

BULK TANK SANTIZING PROCEDURES

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.

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