

MILKING ANTIBIOTIC TREATED COWS

1. PURPOSE

To describe milking procedures for a cow treated with antibiotics whose milk cannot go into bulk tank.

2. RESPONSIBILITY

All trained and qualified personnel.

3. MATERIAL

- 3.1 Red leg band
- 3.2 Antibiotic card

4. Considerations

- 4.1 Antibiotic treated cow with milk withdrawal are identified with red leg bands and an antibiotic sign attached to their name card. Refer to [DC-A-4D: Leg Band Color Legend](#).

LEG BAND COLOR LEGEND	
Never pass on a milker from a cow with leg bands to cows without leg bands, unless indicated on the milk cart.	
FRESH COW	Milk with a CLEAN milker. Milk into a pail and dump milk in gutter. Use milk cart for next milking.
HIGH SOMATIC CELL COUNT	Milk with a CLEAN milker. Milk into a pail and dump milk in gutter.
TREATED/ ANTIBIOTICS	Milk with a CLEAN milker. Milk into a pail and dump milk in gutter.

- 4.2 Milkers used on an Antibiotic cow must not be used on any other cow, INCLUDING other antibiotic cows (They may not be treated for the same thing.)
- 4.3 Milkers used on Staph + cows cannot be shared with Antibiotic cows.
- 4.4 Milk from Antibiotic cows MUST NOT be milked into the bulk tank.

5. Procedures

- 5.1 Refer to the Milker Action Sheet for the milking instructions to identify antibiotic cows.
- 5.2 Prepare the cow for milking as per SOP [DC-605: Preparing Cows for Milking](#).
- 5.3 Milk the cow as per the respective SOP [DC-609: Milking Pail Cows in Tie Stall](#) or [DC-610: Milking Cows with Box Stall Milker](#).
- 5.4 Post-dip the teats as per SOP [DC-606: Post-Milking Procedures](#).
- 5.5 At the end of milking, hang the milker on the milk cart and identify it with a paper towel to prevent sharing with other cows.
- 5.6 Check when treated cows receiving intra-mammary infusions are receiving treatments (A.M. or P.M.) Treatments MUST be administered immediately after milking and before post-dipping for maximum efficiency. Refer to SOP Mastitis Treatment

Document Status and Revision History

DATE	STATUS
07-Nov-2023	Version 02: MAC FACC approved
13-Sept-2020	Version03: 4.1.: Delete Leg Band Color Legend 4.1.: Updated the leg band color legend 4.1.: Added reference to the appendix DC-A-4D.
20-Jul-2023	Version 04: MAC FACC approved