

POST-MILKING PROCEDURE**1. PURPOSE**

To procedures to disinfect the cow's teats after milking in order to avoid Staphylococcus aureus or other bacterial infections leading to mastitis.

2. RESPONSIBILITY

Trained and qualified personnel.

3. MATERIAL

- 3.1 4XLA® (Teat dip solution)
- 3.2 Stripping cup

4. PROCEDURES

- 4.1 Ensure that all quarters are empty. If not:
 - 4.1.1 For MULTIPLE quarters: Place the milker back on.
 - 4.1.2 If only ONE quarter: Place milker back on only that quarter to avoid over milking and teat damage to the teats of the empty quarters.
 - 4.1.3 If unsure, place milker back on to one or more quarters and watch for milk flow. Remove milker immediately from quarters that have low/no milk.
- 4.2 Dip the teats with 4XLA® as soon as possible after milking,
- 4.3 Cover the entire teat with 4XLA by pushing the cup all the way to the bottom of the udder.
- 4.4 When dipping Staph+ (green band) or fresh (blue band) cows, discard the solution remaining in the cup before dipping another cow.
- 4.5 If product in dip cup becomes visibly dirty, discard contents and fill with fresh 4XLA Teat Dip.
- 4.6 Do NOT wipe off the 4XLA post- dip.
- 4.7 If a cow lies down before you had the chance to dip her;
 - 4.7.1 Get her up
 - 4.7.2 Remove/clean dirt from the teat and/or the udder, if necessary.
 - 4.7.3 Strip a few streams of milk from each quarter into the stripping cup.
 - 4.7.4 Post-dip with 4XLA solution (refer to items 4.3 to 4.5)
- 4.8 Product is active for 12 hours after being mixed; therefore, unused teat dip must be discarded at the end of each milking. If milking 3 x per day, reuse for the 2nd milking.
- 4.9 Discard in gutter or down the drain.
- 4.10 Remove the splashguard (ring) and thoroughly wash the teat dip cups with soapy water and rinse before hanging them on the milk cart.

Document Status and Revision History

DATE	NEW VERSION
7-Nov-2017	Version 02: MAC FACC approved
2-June-2023	Version 03: MAC FACC approved