The following are our tips for cleaning your cattle repeater syringes

- 1. The sooner you clean after using, the better
- 2. No soap or disinfectant, residue can affect efficacy of modified live vaccines
- 3. Clean the inside by drawing hot water (<180 degrees) and squirting it out 3-5 times
- 4. Use a bottle brush to clean out any left over vaccine residue
- 5. Dry thoroughly and apply lubricant to O ring before reassembling
- 6. If your gun is hard to plunge you can add glycerine or food grade lubricant to the O ring
- 7. Change your needle frequently, always use a clean needle to puncture a bottle