

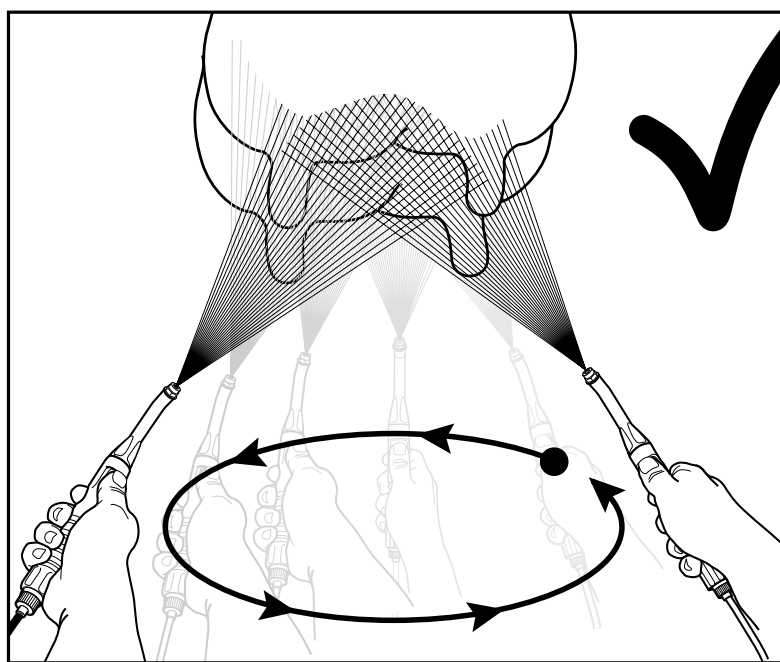
TEAT SPRAYING:

Guidance on best practice

- Post Milking teat disinfection is one of the cornerstones of Mastitis control.
- BUT IT MUST BE CARRIED OUT CORRECTLY AND THOROUGHLY! USING APPROVED TEAT SPRAY CHEMICALS.
- The following guidelines are intended to assist in the adoption of best practice when using automated teat spray systems as part of your mastitis programme.
- Remember! The effectiveness of your mastitis control programme will be severely diminished by failing to completely cover the entire surface of each teat, after milking. A drop of disinfectant on the end of the teat is not enough!
- To assist in the improvement of your teat disinfection regime, periodically check the effectiveness of your technique and ensure the spray system is properly maintained.
- The use of a 'solid cone' nozzle will optimise teat coverage, avoiding the hollow ring spray patterns, which can give rise to dry shadows on the sides of teats or miss them entirely.

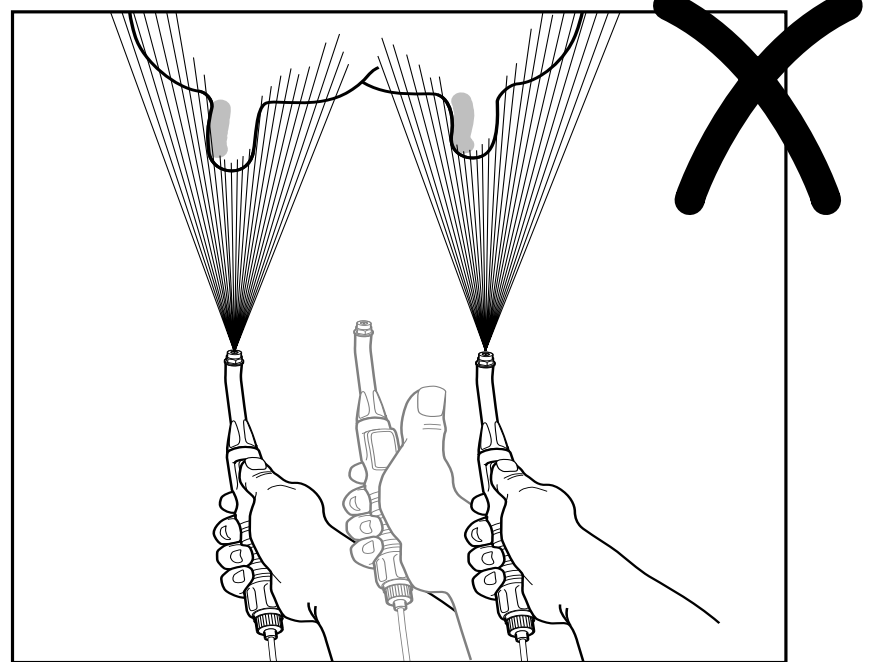
Effective Spraying Technique

Continuously apply in a circular motion



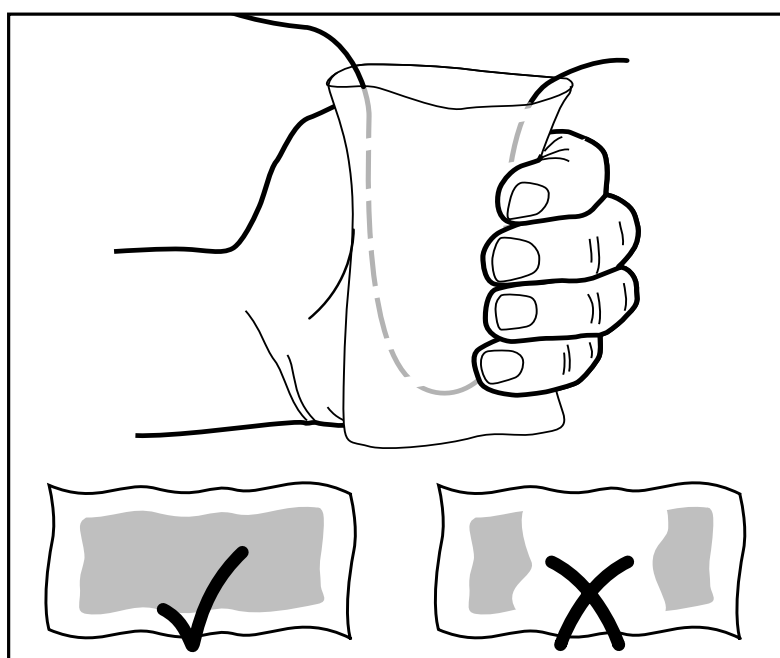
To ensure complete coverage of teats, adjust angle of spray as gun rotates underneath udder

Do not spray in intermittent bursts



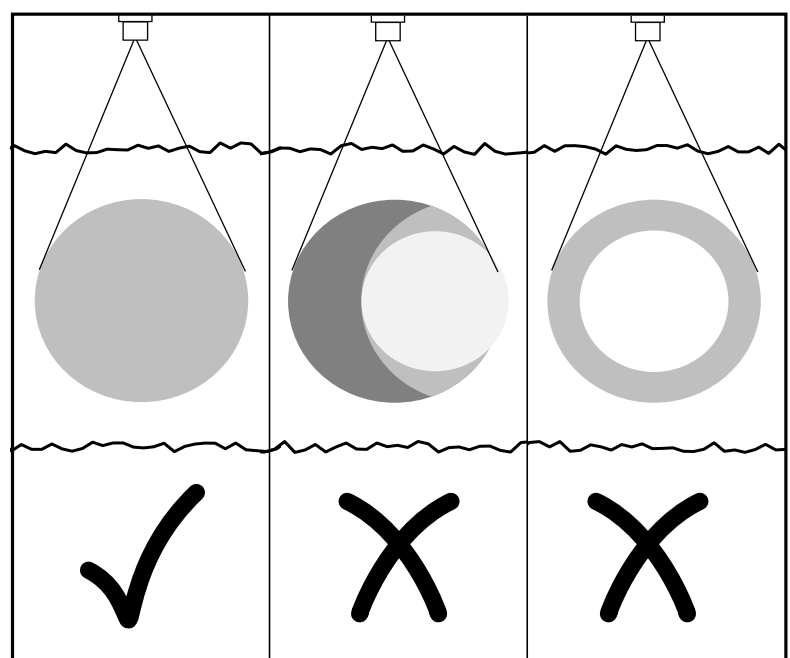
Teats will not be covered effectively, when sprayed using individual bursts

Check technique



To check the whole teat is covered with chemical, periodically apply a disposable towel for evidence of complete coverage

Check spray pattern



Spray direct onto paper and check for an even, regular spray pattern

Replace worn spray nozzles, when excessive wetting or dry patches occur

Avoid 'hollow ring' spray patterns, which increase the risk of 'dry shadows' and missing teats completely