

## Guidelines for use on Cows



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For the best possible results we recommend that ABS Sexation is used on heifers. However, due to the current shortage of heifers in the UK, we have had more and more customers enquire about using ABS Sexation on the milking herd. We asked John Cook, Genus ABS' UK Technical Director, for his recommendations.

- ABS Sexation should only be considered for use on second lactation animals.
- The group in which the chosen animal is kept should never be stocked above 100% and preferably less.
- There should be at least two cycles (heats) observed prior to planned AI at 18-24 day intervals on the chosen animal.
- There should not be any incident of post-natal disease in the cows current lactation.
- The cow should be between 70-120 days in milk at the time of service.
- There should not be any individual cell count above 200,000 cells/ml in the cows current lactation.
- There should not be any case of mastitis in the cows current lactation.
- The locomotion score should never be above two in its current lactation.
- We recommend GnRH (Reproductive Hormone) should be administered 10-12 days post AI.
- The cows body condition score loss should be less than 0.5 between calving and 60 days in milk.
- Dietary changes should be limited in the six weeks prior to inseminating the cow.
- There should not be any management group changes six weeks prior to AI and until confirmed pregnant at 35 days.
- Stick rigidly to thawing times, temperatures and handling recommendations.
- Use a professional AI Technician.