



Cogent Sexed Semen

Why are we different?

Cogent sexed semen has been commercially available to UK farmers since September 2000. In 2002 Cogent embraced and developed Harmony Freeze technique, a unique freezing method that leaves a significantly higher proportion of live and healthy sperm after thawing compared to traditional freezing techniques. Cogent uses 7 different objective tests in the Quality Control process, semen must pass them all before being released for commercial sale.

Reasons to use sexed semen:

Conception rates - improvement in nutrition, semen sorting, Quality Control and freezing has resulted in Cogent sexed semen, if used according to the guidelines, achieving conception rates similar to conventional semen on heifers and only 5%-10% lower on cows.

Heat detection - using heat detection Precision Heat/Health has been proved to be extremely accurate identifying heats with ability to identify optimum time for insemination and maximise conception rates, as well as lower veterinary costs and help with fertility problems.

90% female semen in a straw - only the best sperm cells are selected for sorting, resulting in 90% female calves.

Genetic potential - varieties of sexed semen sires will suit selection criteria of any herd. It offers rapid herd genetic progress as replacement heifers can be bred from the best cows in the herd. Sires can be selected using Cogent's mating programme Precision MATCH, improving production and profitability of the herd while reducing inbreeding.

Beef on Dairy - the herd not required for breeding replacements can be crossed with beef semen. Using sexed semen frees up more cows to breed high-quality and high-value commercial beef.



BREEDING INNOVATION

www.cogentuk.com

Email: info@cogentuk.com Freephone: 0800 783 7258

Cogent Breeding Ltd, Heywood House, Chowley Oak Business Park, Chowley Oak Lane, Chester, Cheshire, CH3 9GA