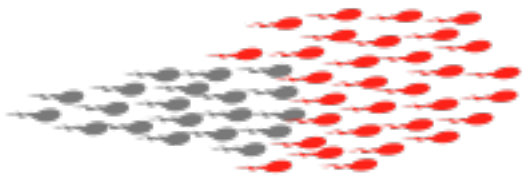
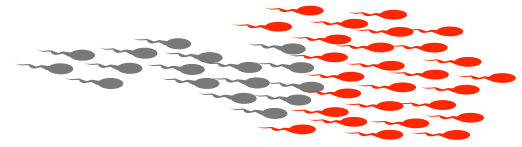
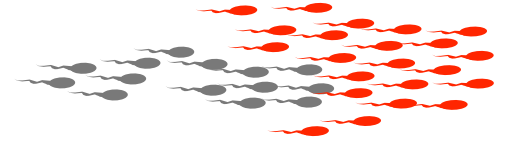
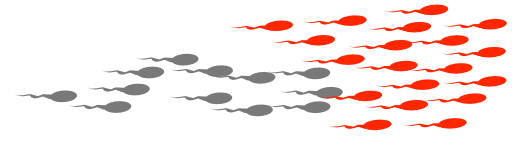



Samen NZ pack all New Zealand produced semen at 50+ million sperm/straw. This is 2.5 times the industry standard.

Why do we do this?

It's part of our commitment to give you the best return on your investment in our product and service.

Many factors affect the difference between success and failure during an AI programme. The following table identifies just a few of the most common events that can have a negative impact on the concentration of semen that remains available to the breeding process from the point of insemination onwards. This table assumes that each of the negative effects will reduce the remaining potency by 15%.

<p>At packing the industry standard would pack 20+million spermatozoa into each straw (grey). Samen HP Semen adds another 30+million (Red) to provide a potency of 50+ million per straw.</p>	
<p>Hygiene and environment can have a negative impact as can infections to or damage of the uterus.</p>	
<p>At time of use, thawing will cause a natural decline in potency. The way semen is thawed will vary the extent of this loss.</p>	
<p>Once semen has been thawed it is even more perishable. Non optimum handling during this phase, such as sunlight, warm hands, cold pistolettes, external temperature can have a major impact at this point.</p>	
<p>The insemination itself can also be the cause of a significant loss in potency. Variations between technique have a significant impact.</p>	

The industry standard will theoretically cover these negative effects.

If all standards and procedures are adhered to, the product will work satisfactorily.

Our objective is to provide extra insurance. But more than that, to get more cows, in calf earlier. To give you greater profits and a higher return on your AI investment.