

Better teat conditioning...

■ No more cracked teats...

Valiant contains 'Lanolin emollient' which locks moisture into the teat and prevents drying and cracking. Other udder care products can be harsh and leave teats in poor condition, cracked and open to infection.

■ No more dry teats...

Valiant contains a unique humectant 'D-glucitol' which rehydrates the teat by taking moisture from the air. Leaving the teats smooth, supple and easy to clean.

■ No more sore teats...

Valiant's dual action, gentle moisturising system ensures teats will be less cracked, better moisturised and less likely to harbour harmful bacteria.

■ Solvent free...

Valiant's conditioning formula works in harmony with the skin's pH and doesn't contain solvents, which can defat skin and lower temperature.



The benefits in summary...

- Chlorine Dioxide and LAS provide unique double-action cleaning.
- Instantly attacks harmful bacteria.
- Milking to milking protection.
- Superb capillary action 'plugs' the teat end.
- Variable viscosity means there's nowhere for bugs to hide.
- High resistance to organic matter.
- Gentle on teats with excellent skin conditioners.
- Green and easily identifiable.



For more information on the
Valiant Udder Care Range
contact us on 0870 900 1270



A Genus Company

Valiant Barrier & Versatile



The ultimate protection for long life udders

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Your calls may be monitored for training purposes

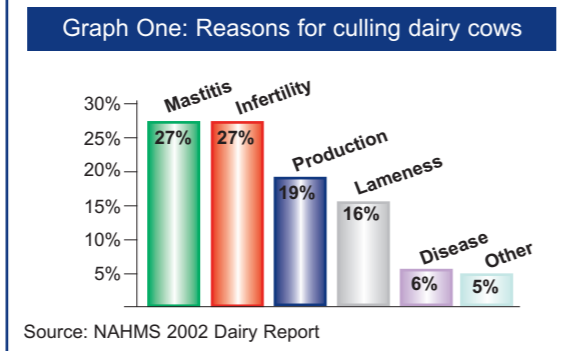
Udder Care

Udder Care

Maintaining good udder health...

Maintaining good udder health and teat condition is essential in order to ensure milk quality and premium prices for your milk.

But, poor udder health and teat condition is the reason why 27% of dairy cows are culled from the national herd each year (see graph one) and is the second most costly condition in the dairy herd along with infertility.



Poor udder health costs you money...

Poor udder and teat health can lead to other serious conditions and diseases, resulting in financial costs to your business. This is due to:

- Lower food intake due to stress, leading to reduced milk yield and extended calving interval.
- Inability to get in calf due to stress, leading to higher fertility costs from extra services.
- Increased herd culling rate and higher replacement costs.
- Lower standard of milk produced by your cows, resulting in less money paid by dairy companies and even discarded milk.
- Increased farm labour to treat cows with poor udder health and diseases.
- Increase in veterinary visits on farm and treatments given to your cows.



In order to keep udder health in your herd at a premium there are five key areas where you can make a difference:

- Maintaining a clean and comfortable environment for your cows
- Carry out a regular and effective milking routine
- Ensure your milking machine is serviced regularly and running efficiently
- Keeping records and monitoring individual cows udder health
- Using an effective teat disinfection product

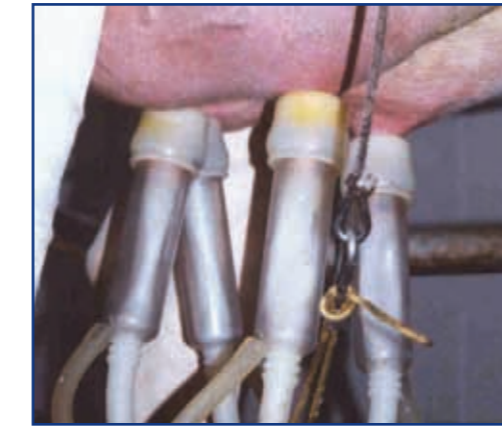
Help to look after your cows udder health with **Valiant Versatile and Barrier...**



Valiant Barrier and Versatile for a high standard of cleansing...

Teat disinfection is of major importance in controlling the spread of contagious infections and diseases.

It removes germs from the teat, cleanses teat sores, improves teat condition and can protect the cows teats in-between milkings.



What are Valiant Versatile and Valiant Barrier?

Members of our Valiant udder care family, Valiant Versatile and Valiant Barrier are products which provide the ultimate udder care technology for long life cows.

Why are they different to other products?

- Contains a unique blend of ingredients.
- Powerful anti-bacterial Chlorine Dioxide and Lactic Acid Systems (LAS) provide unique double action cleaning.
- Instantly attacks harmful bacteria.
- Gentle on teats with double-action skin conditioners.
- It's green and easily identifiable.



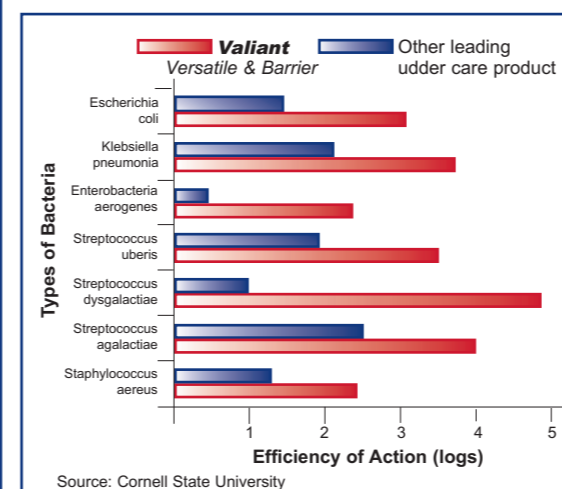
Valiant is more effective...

The only udder care products which combine Chlorine Dioxide with LAS (Lactic Acid Systems). They work in unison to give double the protection against bacteria.

In trials, both Barrier and Versatile were five times more effective than the other leading udder care products at reducing bacterial numbers, see graph two.

Effective udder protection is like fighting a war. The stronger your army the better the protection will be. Valiant Barrier and Versatile have the strongest army of all because it has two lines of attack....

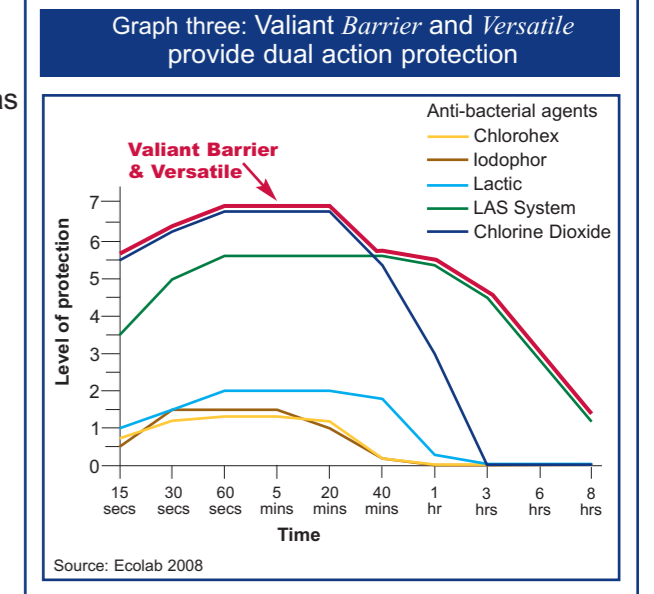
Graph two: Valiant Barrier and Versatiles' efficiency of action on skin



Valiant Barrier and Versatile provide the ultimate protection...

The new technology of Valiant Barrier and Versatile was developed to ensure it provided milking to milking anti-bacterial protection, unlike most other products on the market.

So, when other products stop working Valiant Barrier and Versatile continue to provide protection. Which means teats are doubly protected against harmful bacteria for up to 12 hours.



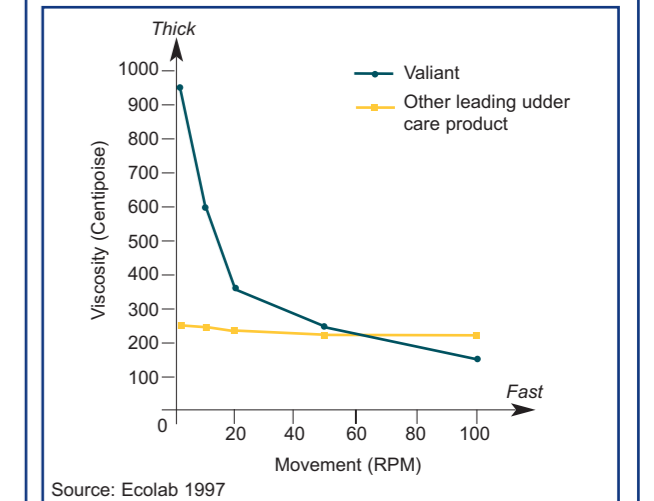
Valiant Barrier's unique variable viscosity...

Valiant Barrier contains Xanthum gum which means it flows like a liquid when teats are immersed, but instantly thickens as soon as it is on the teat.

It covers all the natural contours of the teat like a second skin, bacteria have nowhere to hide. This is called variable viscosity.

Valiant Barrier is flexible so it won't crack, even under the toughest conditions. See graph four.

Graph four: Viscosity of Valiant Barrier



Less Waste...

Unlike other products, because of this unique action there are less drips off teat ends and so there is virtually no waste. Therefore, your cows get more on their teats and less on the floor.

Capillary Action...

Valiant Barrier also has superb capillary action, which means it not only seals the teat but it also creates a 'plug'. See diagram one.

Diagram one: Cross section of teat - Valiant Barrier capillary action

