

Prevention is better than cure...

Although curing lameness in all dairy cows is simply impossible, by using Bootmaker you should give your herd the best chance for maximum performance.

Cleaning and disinfecting on a regular basis is best practice for improved herd foot health.



Bootmaker is convenient and easy to use too...

- Available in 200L units.
- Dilute at 4% to use effectively as part of your footcare routine.
- We recommend you use a fresh Bootmaker solution three days each week with cows walking through twice each day.
- Delivered direct to your farm.
- To order simply call our Specialist Team on **0870 900 1270** or alternatively, speak to your local Genus ABS Representative.



Healthy hooves with...



Bootmaker

Bootmaker



Foot care

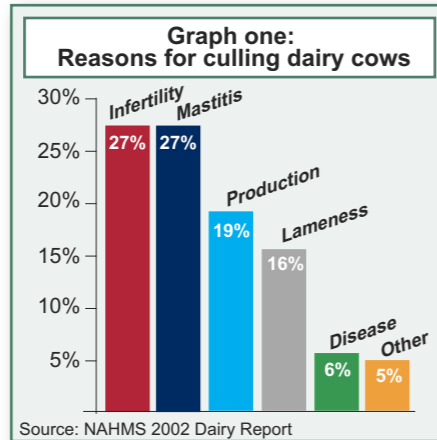
Foot care



Managing lameness within your herd...

Lameness in dairy cows is one of the most common reasons for early culling. The average herd has between 20-70 new cases of lameness per 100 cows per year (incidence) and 20-30% of the herd is lame at any one time (Source: www.defra.gov.uk October 2008). Lameness has also been proven to decrease milk production and can have a negative effect on the fertility in your herd.

The average cost of a case of lameness on today's dairy farm is over £170. Severe cases can cost more than £300 each (Source: Dairy Report No.5).



What can be done?...

Although lameness cannot be completely eliminated from a herd, following the five point footcare plan can help to maintain an improved foot health (Source: DEFRA, 2008) see below.

1. Inspect the gait of every cow, every day and treat immediately and accordingly.
2. Manage transition cows and lame cows.
3. Lift, inspect and trim all feet at least once a year.
4. Footbath all animals in the herd with an effective disinfectant at least once a week. When Digital Dermatitis is on farm, daily disinfection is required.
5. Provide level, dry, well drained, walking and standing areas free of hard stone and gravel.



Bootmaker, a giant leap in footbath technology...

Bootmaker is a revolutionary cleansing and disinfecting footbath, brought to you by the people who developed one of the best uddercare product ranges in the UK - **Valiant**.



The benefits of Bootmaker...

Bootmaker's deep penetrating cleaning action means that its high level disinfectants reach the skin directly and are immediately effective.

- Cleans and disinfects in one footbath.
- Instant killing action.
- Disinfectant properties provide a 99.999% killing action, even with high organic loading.
- Toughens hooves without over hardening.
- Developed to be environmentally sound.
- Non carcinogenic.
- Effective in all water hardnesses.
- Easily soluble in cold water.
- Easy to use, just dilute and you are ready.

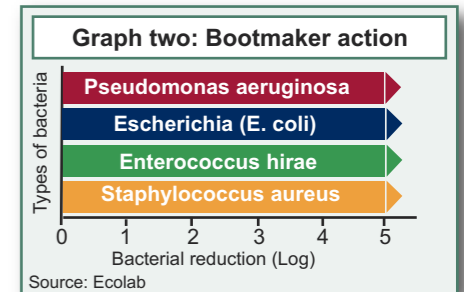


The trials and facts...

Bootmakers' unique Q4 technology, contains a synergistic mix of gluteraldehyde and quaternary ammonia making it a most effective cleansing and disinfecting footbath product.

Proven killing action...

In independent trials Bootmaker has been proven to give a 99.999% kill rate, with a 5 Log reduction in bacteria which cause lameness, infectious and non-infectious foot diseases. Even in the presence of high levels of organic matter (see graph two).



Locomotion...

Cows being scored at more than 2 for locomotion will suffer from reduced production and reproduction.

A Locomotion score of...

- 3 means 5.1% less milk
 - 4 means 16.8% less milk
 - 5 means 36% less milk
- (Source: Robinson P. Univ. of California)

In on-farm trials, using Bootmaker reduced the number of cows scoring 3, 4 or 5 by 46%. (Source: Genus 2008)

Conception rates...

ABS data taken from observations across 14 herds shows that there is a significant correlation between cows with poor locomotion and lower conception rates. (Source: ABS Global Technical Services Newsletter – Techline - 2004)

Supported in Europe (Directive 98/8/EC) as a Veterinary Hygiene Biocide used for "Hoof care & disinfection"

PROVEN DISINFECTION
of 5 log reduction = 99.999%
in BSEN 1276 TEST

Bacterial activity of a disinfectant product

- ✓ Pseudomonas aeruginosa (MNCIMB 10421)
- ✓ Enterococcus hirae (NCIMB 8192)
- ✓ Staphylococcus aureus (NCIMB 9518)
- ✓ Escherichia coli (NCIMB 8779)

Tested and proven effective 99.999% kill at 4% dilution rate with high organic load in hard water.

