

Dia-Care Pill - Healthy Cows Naturally

Gentle treatment for calf diarrhoea – Dia-Care Pill a plant-based charcoal product, which can aid the intestines.

There is a growing interest amongst farmers to find alternative remedies for diarrhoea in calves. Farmers are looking to treat especially young calves as gently and sustainably as possible, whilst aiming to reduce the overall use of antibiotics.

The first weeks in the life of a calf form the basis for her success as a dairy cow. Diarrhoea in calves is known to most dairy farms and often leads to the death of the animal, resulting in financial losses.

Experts estimate that diarrhoea in calves is the most common disease amongst cattle. In most cases calves can be susceptible until they are around two weeks old. If a calf does fall ill, it is crucial to shorten the time it is affected by the illness.

Starting with an idea from Harm Smid and through a collaboration between four Dutch and German companies and the University of Wageningen a plant-based charcoal dietary supplement was developed. Plant-based charcoal binds pollutants, such as endotoxins and channels these out of the body. Whilst it supports the immune system, Dia-Care Pill also helps the water and electrolyte balance of the body in a natural way. It is administered as a bolus.

Antibiotics do not always help

In the experience of Harm Smid, a dairy expert and a consultant for farms, diarrhoea in calves is often caused by an infection with E. Coli bacteria, rota or corona viruses. Increasingly we also find single-celled parasites, in particular *Cryptosporidium parvum*, or a combination of the above-mentioned organisms.

Harm Smid has worked for many years for the largest dairy factory in the Netherlands and is very knowledgeable in milk production and the rearing of calves. He claims, "Cryptosporidium is not easy to combat because it does not respond to antibiotics ". Moreover, these single-celled parasites can survive for a long time after they have been passed by the calf. Harm Smid therefore recommends the consistent implementation of strict hygiene rules, including the disinfection of stables to be carried out during the cleaning process, alongside the treatment of the calves.

Good performance in practice

Dairy farmer Henning Punke from Brake has been using Dia-Care Pill for some time now. Dia-Care Pill is made up of carbon compounds as well as other natural ingredients e.g. garlic. The farmer manages a dairy farm of 90 cows which consists of Fleckvieh crossbreeds and their own offspring. The milk yield per cow is 8000 L annually. This performance works well for the 58-year-old. He favours the numerous advantages of the crossbreed such as robustness, longevity, and improved fattening performance of the male calves as well as their good market value.

Mr Punke decided to investigate further after another calf had diarrhoea, was treated with antibiotics, and died. The faeces were analysed, and both the rota virus and *Cryptosporidium* were found.

The next sick calf received Dia-Care Pill. The charcoal compound with its porous, fine-grained carbon and its large inner surface appeared to help the young calf. Over a short period of time he administered a daily dose of 2 boluses and the diarrhoea went away.

Ever since Dia-Care Pill has remained in his business

Due to the quick recovery of the calf, Henning Punke has continued to use Dia-Care Pill on his farm. His experience has been very positive.

Plant-based charcoal is also a proven remedy to treat diarrhoea in people. It binds many substances (toxins, bacteria, and other organisms) and transports them out of the body.

It has been important for Henning Punke to know that Dia-Care Pill leaves no drug residues in liquid manure and therefore does not enter his fields. He has found that giving Dia-Care Pill to his cattle is economical.

The dairy farmer emphasises that a good relationship with the farm veterinarian is crucial. It is important to know when to call the veterinarian and when to opt for other medication.

Check hygiene management.

For Harm Smid calf health is a combination of many factors. “A clean environment, fresh air and age-appropriate feeding are essential” he emphasises. Social contact is also important for calves. The international experienced dairy expert has one more tip to prevent intestinal diseases: the Dia-Care electrolyte effervescent tablet. The electrolyte should help prevent inflammation and can be used sensibly with offspring calves as well as purchased calves, especially in fattening farms.

For more information please contact:-

Sales – on 024 75090133

E mail sales@healthyhoovesuk.com

W www.healthyhoovesuk.com