



rehydion[®]

Gel

Case study: Using Rehydion Gel to aid support in an outbreak of *Cryptosporidiosis* in calves.

"We were amazed by the results from using Rehydion Gel on our scouring calves as they would pick up almost immediately."

Darren Shepherd, Marton Park Farm.



Case summary

Yorkshire farmer, Darren Shepherd, had never really experienced scour in his calves, but in 2024 he had a devastating outbreak of *Cryptosporidiosis* and it hit his youngstock pretty hard, with about 10 calves affected and two deaths.

Common causes

The most common cause of diarrhoea in calves, *Cryptosporidiosis* causes dehydration and calves rapidly lose condition over two to five days. Death may occur when calves are not given oral fluids to overcome dehydration.

Marton Park Farm

Darren farms approximately 600 acres (243 hectares) split between arable and dairy. Milking about 170 Holstein Friesians. Averages 10,500 litres per cow per year on robots, averaging 2.5 milkings per day. All year around calving, using sexed semen for heifers and Wagyu for cows.

Their Vet is Ellie Button at Howells Veterinary Services in Easingwold, Yorkshire

"We had a particularly sick calf that our vet, Ellie Button, tested and it came back positive for *Cryptosporidiosis*. Ellie recommended an oral rehydration therapy gel called Rehydion, that can be added to a calf's milk to provide essential electrolytes to correct acidosis.

"The outbreak was both worrying and frustrating due to the extra time and effort invested in looking after them and the financial implications of reduced daily gain and future production losses."





Treatment approach taken

"We would generally add rehydion to milk twice a day if the calf was drinking milk, but I'd also drench it with a milk powder supplement, if needed, and administer a non-steroidal anti-inflammatory (NSAID) for pain relief."

Results of using Rehydion

"We were amazed by the results from using Rehydion on our scouring calves as they would pick up almost immediately."

Now it is the first thing we give if a calf looks under the weather and we keep a bottle of Rehydion on our milk trolley so that we can act fast at the first sign of scour to enable us to get on top of it so that it doesn't spiral."

Darren Shepherd, Marton Park Farm



The focus on prevention remains key. Calf nutrition and body condition score are carefully monitored throughout, with colostrum quality and hygiene assessed each calving time. A vet-farmer developed treatment protocol adds to a successful calving.

It is very important to discuss with your vet the use of antibiotic and non-steroidal anti-inflammatory treatments alongside oral rehydration.

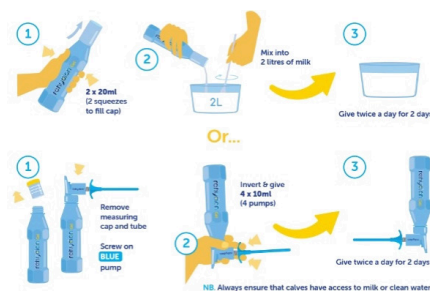
For further information on Rehydion Gel scan:



SCAN ME

Calves

2 feeds a day for 2 days
20ml per litre of milk, feed
4 x 10ml pumps per feed
1 bottle = 8 feeds



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rehydion®

Gel

Case study: Using Rehydion to aid watery mouth in lambs.

"Rehydion helped give us peace of mind when it came to the health and welfare implications of managing watery mouth in our lambs and we would advise other farmers to always keep a bottle in their medicine cupboard."

Guy Elsworth, Sandy Lane Farm.



Case summary

During the 2025 lambing season, Yorkshire farmer, Guy Elsworth, had a large number of triplet lambs struggling with watery mouth, an infectious bacterial infection that can kill lambs within hours, usually within the first three days of life.

Common signs

"When lambs get watery mouth they go downhill fast, and they look weak and poorly."

Sandy Lane Farm

Guy and his family farm approximately 250 acres in North Yorkshire, as a suckler beef, sheep and calf rearing enterprise. Lambing 250 sheep including 70 Suffolk crosses which lamb in January, and the remainder are mules which lamb in March. He has 40 beef cattle which are either Pedigree British Blues or mixed breed. Guy also buys in and rears Pedigree British Blues and Charolais calves. Vet is Ellie Button at Howells Veterinary Services in Easingwold, Yorkshire.

"We'd successfully used Rehydion a couple of times in the past on the advice of our vet, Ellie Button from Howells Veterinary Services, to help rehydrate calves with scour. I would initially give it with water and then with milk if the calves were doing OK."

"We had between 15 and 20 triplet lambs struggling with watery mouth during the 2025 lambing season and as Rehydion had successfully rehydrated our scouring calves I thought I would give it a go with our lambs, as a bit of a last resort really! We mixed the Rehydion solution with water and combined it in a syringe, administering it alongside a suitable antimicrobial."



**MAKING
MILK MATTER
AGAINST SCOUR**



Treatment approach taken

We were giving them the Rehydion mix in a syringe in the evening, when their heads were down and they were looking very sorry for themselves, and they had completely brightened up by the morning.

Results of using Rehydion

"It worked so quickly and efficiently that even Dad commented on their turnaround and Ellie couldn't believe it! Amazingly, we managed to save most of the lambs, and we now tell anyone and everyone about it."

"Rehydion helped give us peace of mind when it came to the health and welfare implications of managing watery mouth in our lambs."

Guy Elsworth, Sandy Lane Farm



The focus on prevention remains key. Lamb nutrition and body condition score are carefully monitored throughout, with colostrum quality and hygiene assessed each lambing time. A vet-farmer developed treatment protocol adds to a successful lambing.

It is very important to discuss with your vet the use of antibiotic and non-steroidal anti-inflammatory treatments alongside oral rehydration.

For further information on Rehydion Gel scan:



SCAN ME

Lambs

2 feeds a day for 2 days

1ml per kg, per feed

1 x 2ml pump per 2kg lamb, per feed

1 bottle = up to 160 feeds



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