

# Happy Sheep with Healthy Stomachs

## Berkatal, Germany

text translated from the original German by Agriton Sverige AB

Link: <https://www.emrojapan.com/case/detail/123>



## Overview

Mr. Mario Kalek-Nageldinger has been using EM Technology for 12 years for his sheep in Berkatal, Germany.

About 3 years ago, he heard in the [Deutschlandfunk Science News](#) that malnutrition and undernourishment leads to the loss of *Lactobacillus plantarum* from the gut microbiome and that it would not be possible for the (positive) bacteria to return the microbiome once it had gone. This loss not only leads to inhibition of growth, but also to the inhibition of brain development.

Mr. Kalek-Nageldinger observed some changes to his sheep after applying EM Technology.

## Problems

Two years ago, he experienced a severe infestation of red stomach worm in his male lambs. Unfortunately, until the right diagnosis was made and the correct deworming medicine found, two out of five lambs died.

Of the remaining three, one was very sick and had to be stabilized with an infusion before the deworming medicine could be administered.

The other two were emaciated, but otherwise behaved quite normally.

## EM Application

The two emaciated lambs were given an additional 30ml of EM·1 every two days along with the daily dosage of EM drinking water.

The most affected lamb received 60ml of EM·1 mixed with coal and ceramic powder every day. After the deworming medicine had been administered, the lamb lost its coat and was then quite happy.

## Results and Effects

By date of slaughter in the winter, Mr. Mario Kalek-Nageldinger was surprised to discover that the two lambs who had consumed the lowest EM doses had body weights of only 7-8kg with testicles developed to the size of pigeon eggs.

The most affected lamb weighed 12kg and had normally developed testicles.

Mr. Kalek-Nageldinger concluded that this was an indication that the resettlement of *L. plantarum* had been successful. Along these lines, he also believes that EM could be extremely beneficial for people affected by humanitarian crisis, and it's introduction into their diet could help them to have normal physical development and not deprive them from having a healthy life.

The sheep of Mr. Kalek-Nageldinger are doing very well and he is confident similar afflictions will not affect his animals in future.

For further information, please contact our partner in Germany at:

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