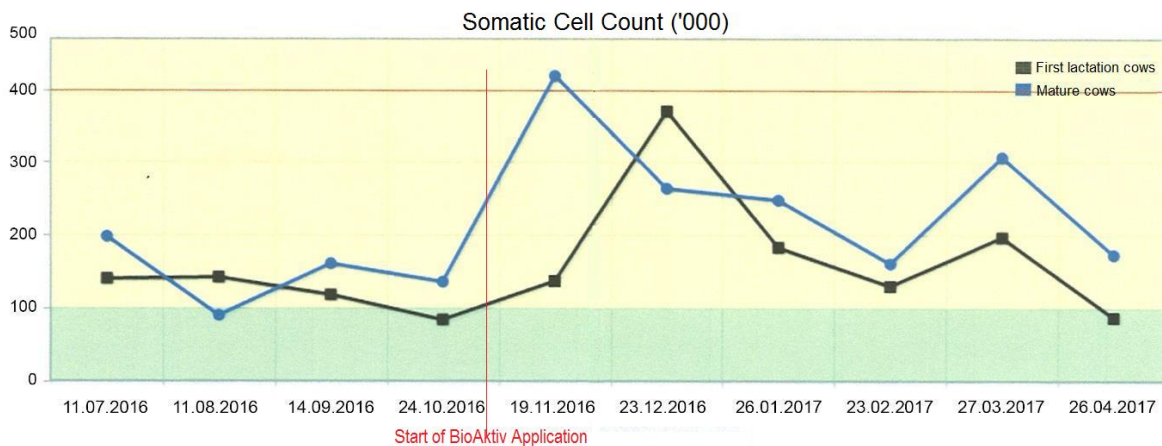


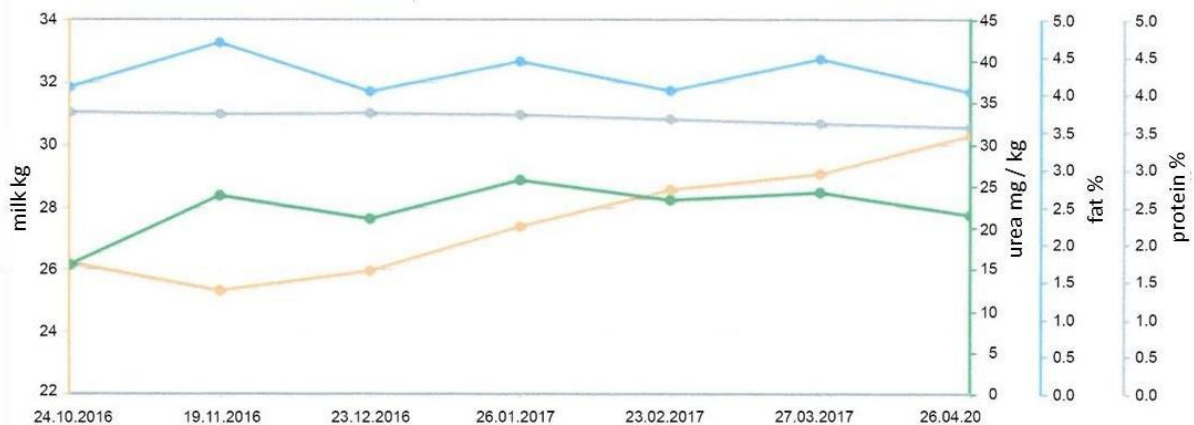
# BIOAKTIV FarEast

## Germany: BioAktiv Improves Milk Quality and Yield

A dairy farm in Bavaria, German was using silage not of optimal quality. This caused the somatic cell count (SCC) in the milk the farm produced to rise above the acceptable level of 100,000 counts/ml. At that time the farm had 19 first lactation cows and 37 mature cows.



To reduce the SCC to the acceptable level, the farmer decided to add BioAktiv Professional Salis Cattle to the cow drinking water starting from early November<sup>1</sup> 2016. After using BioAktiv, the quality of the milk improved as the SCC dropped (see chart above). By mid-March 2017, the farmer took silage from another silo. The silage was again of poor quality as parts of it were mouldy. Again it caused SCC to rise at the end of March, but the use of BioAktiv managed to pull it down again.



In the first six months after using BioAktiv, the milk yield (orange) of the farm increased from about 26 kg to about 31 kg at the end of April 2017. There was a slight increase in urea level (green). The fat content (cyan) was between 4% and 4.8%, while the protein content (gray) remained practically unchanged.

[\[Original report\]](#)

<sup>1</sup> In the original report, the red line in the chart indicated early December instead.