

## Anwendungsbericht/User Application Report

**Produkt/Product:**

AquaKat

**Fachberater/Consultant:**

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**Anwender/User:**

Agricultural association Nebra

**Datum/Date:**

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The agricultural operation implemented the AquaKat 8+ and observed a 10% increase in milk production within six weeks.

### Agricultural Cooperative e.G. Nebra

**Initial situation:** 280 dairy cows at the time of the trial. On average, they produced 29 liters of milk per cow per day. After the AquaKat 8+ was installed, milk production increased to 32 liters per day within six months and remained stable.

As expected, the somatic cell count also increased after six weeks, from 300,000 (baseline) to about 350,000, and remained elevated for another six weeks. After five months, the somatic cell count decreased to 280,000 and currently averages 140,000.

**This represents a reduction in somatic cell count of 6.6% compared to the baseline.**

