Monitoring the quality of drinking water is one of the most efficient ways to keep the animals on a farm healthy and profitable.

Even on well-managed farms, which pay a lot of attention to their drinking water quality, it happens frequently that the desired and set water quality is not achieved.
This results in production losses, disease outbreaks, diarrhea, slow growth, lower milk production and even mortality, ...

KONAX® GUARANTEES CONTINUOUS HEALTHY WATER WITH THE AGRIDOS-RANGE:

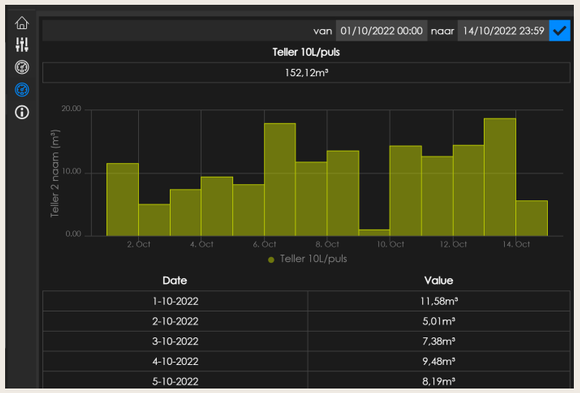
With our approach, we manage safe water and healthy animals as follows:

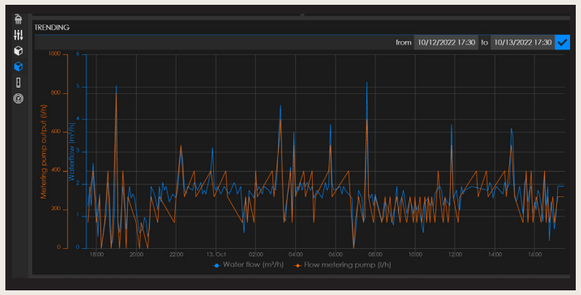
1. We **eliminate (human) errors** through **automation**, both for the preparation of the water disinfectant, and for correct dosing.
2. **We guarantee continuity** and correct application of water treatments, via **on-line and real-time monitoring** of the whole watersystem.
3. We work with **highly efficient and safe products**, Our precursors are composed of food-grade compounds, approved for continuous use in drinking water (PT5 and PT4 application).

Our approach with Konax® Agridos- range brings peace of mind to the farmer. He is assured that his drinking water is always in top condition.



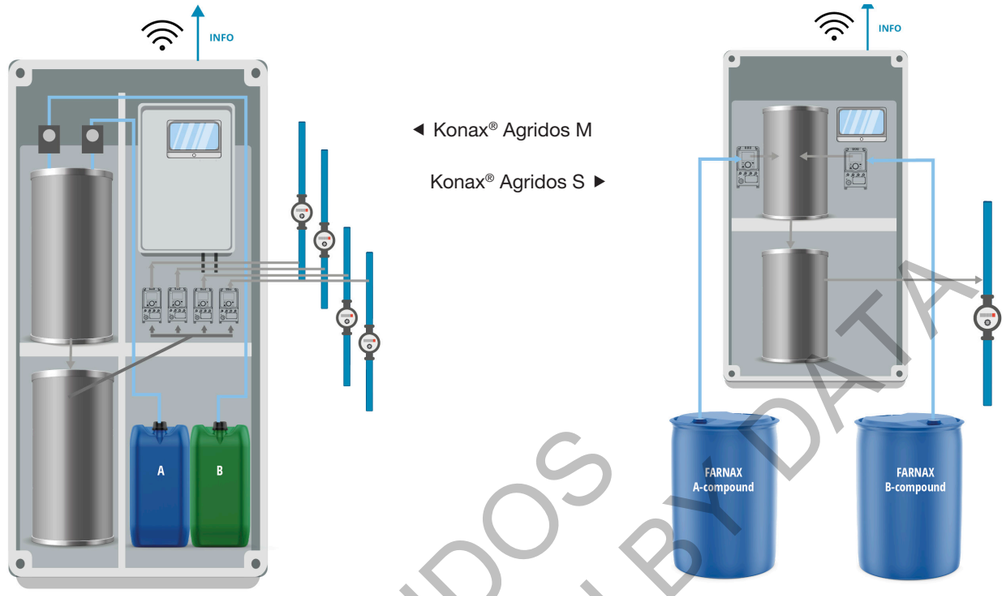






▲ Konax® Agridos M

◄ Konax® Agridos S



	Konax® Agridos M	Konax® Agridos S
1. PRODUCE YOUR OWN WATER DISINFECTANT		
• Based on food-grade precursors	✓	✓
• Optimal watervolumes which can be treated	15 m^3 - 150 m^3/ day	0,5 m^3 - 30 m^3/ day
2. FULLY AUTOMATED		
• In-situ preparation of disinfectant with PT5 registration	✓	✓
• Number of houses/ animalgroups which can be treated	4	1
• Number of different products which can be dosed	4	1
• Inline measurement of basic parameters such as water flow, product consumption and dosing concentration	✓	✓
• Inline measurement of all water parameters (up to 11 different): pH, ORP, residues, waterconsumption, conductivity, hardness, temperature,...	✓	
• Visual alarms for easy follow up	✓	✓
• Very low maintenance and long lifecycle	✓	✓
3. ON-LINE and REAL-TIME MONITORING		
• Built-in modem which informs about interruptions and failures	✓	✓
• Connected via the Konax® IoT App on the smartphone	✓	✓
• Connected with Konax® IoT platform on the computer	✓	✓
• Forecast on empty notification of water treatment products	✓	✓
• Generates reports on daily, weekly and monthly consumption	✓	✓
• Sends functional data (e.g. water consumption, dosing concentration, …)	✓	✓
• Sends Alarms that may impact proper operation (e.g. water supply shut off)	✓	
• Reports on maintenance history and points of attention	✓	
• Summary of monthly effectively produced amount of disinfectant	✓	

FARNAX Hygiene is in our genes
KONAX AGRIDOS DISINFECTION DRIVEN BY DATA