



# Sustainable cleaning made simple

because strong partnerships  
create lasting impact

 **Foamico**<sup>®</sup>



## **WHERE FOOD SAFETY MEETS RESPONSIBILITY**

At Foamico, we believe that sustainable cleaning solutions are not only possible, they are essential. Guided by our principle of clean simplicity, we design systems that are intuitive, efficient, and respectful of natural resources. By reducing the use of water, energy, and chemicals, we help the global food industry maintain the highest hygiene standards while lowering its environmental impact. Sustainability is not an add-on for us, but a core part of how we innovate, build trust, and create a cleaner future together with our customers.



# FlowGuard

## Innovation with purpose



FlowGuard is designed to ensure safe, efficient cleaning. By automatically shutting off the water supply when the flow rate exceeds 45 L/min, it prevents misuse such as using a foam nozzle in rinsing mode. This reduces water waste, protects equipment, and supports sustainable operations – all without compromising hygiene or performance.

## Mowi secures massive water savings with FlowGuard

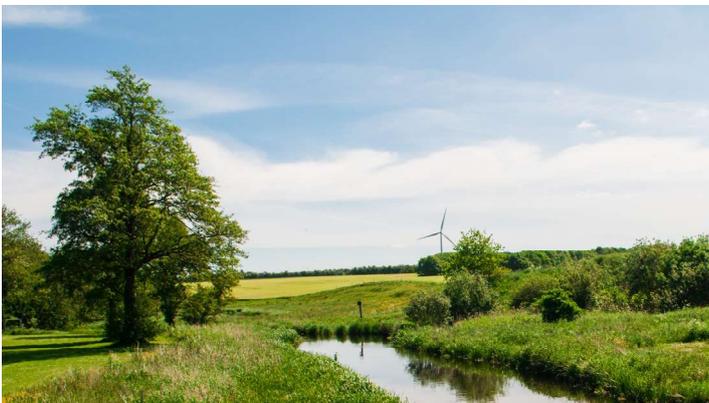
Mowi, one of the world's leading seafood companies, operates 22 advanced cleaning units to ensure efficient and reliable hygiene across its production. By equipping all units with Foamico's Flow Guard technology, Mowi has taken a significant step towards greener operations and cost efficiency.

### The impact is clear:

Average water consumption without Flow Guard: 55 L/min

Average water consumption with Flow Guard: **30 L/min**

### This simple adjustment translates into measurable results:



72 million liters of water saved annually

DKK 780,000 (€105,000) saved per year

45% less water used per cleaning process

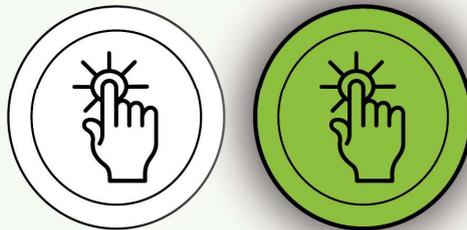
Significant reduction of environmental footprint

Beyond the financial benefits, Flow Guard enables Mowi to significantly reduce its environmental footprint by cutting down water usage on a massive scale. This supports Mowi's long-term commitment to sustainability and reinforces the company's dedication to responsible food production.

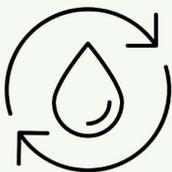


# Experience EcoClean mode

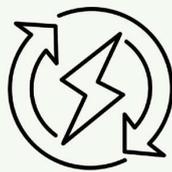
## Sustainability made simple



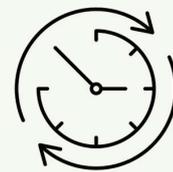
EcoClean is designed to make sustainable cleaning simple. By reducing the need for chemicals while maintaining uncompromising hygiene standards, EcoClean helps food producers achieve a cleaner production environment with a significantly lower impact on nature. With intuitive operation, reliable performance, and measurable savings, EcoClean turns everyday cleaning into a smarter and greener process. It is the perfect balance between food safety, efficiency, and environmental responsibility – proving that sustainability and performance can go hand in hand.



**20% less  
water use**



**52% energy  
savings**



**Reduces  
cleaning time**

## FOAMICO NOZZLES HELP DANPO SAVE 7.5 MILLION LITRES OF HOT WATER

Cleaning in a large-scale chicken slaughterhouse is no simple task. It must meet strict efficiency standards while at the same time aiming to reduce water and energy consumption. This is why we, in close collaboration with our customer Danpo Aars, designed and conducted a test of various nozzles for low-pressure cleaning – evaluating water consumption, distribution, impact, and durability.



After extensive testing at Danpo Aars, one particular nozzle stood out: the Foamico 10/35. The nozzle demonstrated the same efficiency as the current nozzles used in the slaughterhouse, but with significantly lower water consumption – only 34.5 litres per minute.

By switching to the new nozzles, Danpo Aars now saves 7.5 million litres of hot water per year. Scandi Standards plans to roll out the new nozzle to even more factories, which will result in substantial water savings across the group's sites.

"One particular Foamico nozzle stood out significantly from all the others, delivering a fantastic impact at only 34.5 litres per minute"

– Lars Blirup.







# ESG AT FOAMICO

At Foamico ApS, we wish to play our part in providing safe food to a growing population.

We acknowledge that there are various negative impacts associated with delivering safe foods, e.g. water and energy consumption related to the needed cleaning processes. This is where we wish to contribute with our knowledge, know-how and solutions.

Through our water- and energy-efficient cleaning solutions, we strive to ensure that significant negative impacts are minimized, while delivering safe food for a growing world.

While we have always worked to meet our stakeholders' needs, in 2024 we initiated our formal "sustainability journey" to ensure we keep focus and progress on improving environmental, social and governance issues along our value chain.

Our materiality assessment anno 2024 provides us with a view on the most significant ESG aspects. In our 2025–2027 ESG strategy, we will take measurable actions on the relevant aspects, and disclose information with our stakeholders as foundation for further dialogue and collaboration.



"We wanted to take sustainability seriously and created our first ESG report to see where we stand. It gave us a shared view of strengths, improvements, and a clear direction to act on. This ESG strategy is now the foundation for our work going forward.

– Christian Kriegsbaum Mogensen  
Procurement Manager

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