

# HEIQ<sup>9</sup> VIVOTECH

## PRODUCT CATALOGUE

Probiotics for a  
healthier world





## INTRODUCTION

# Together we make the future greener



### **Probiotics – Why? What? How?**

Probiotics are beneficial bacteria that help create a balanced, natural microbiome on the surfaces of our environment and our skin. Our **HeiQ VivoTech** probiotic technology harnesses 100% natural, biodegradable ingredients to contribute to a long-lasting, deep-cleaning effect by promoting microbial diversity and assisting in the decomposition of organic matter.

### **Private labels**

We offer private label opportunities to our brand partners. Discover the many product possibilities in cleaning, water treatment, personal care, animal hygiene, air treatment, and more. We provide various bottle and container sizes to meet individual requirements, from 75 ml, 180 ml, 250 ml, 500 ml to 1 l, 5 l, 20 l, or more. Our team also provides regulatory guidance to ensure compliance.

### **Ingredients**

Manufacturers can incorporate our probiotic ingredients to enhance their existing or new formulations. Our innovation team offers technical and regulatory expertise to support product development.

In addition to probiotic-based solutions (HeiQ VivoTech), we also offer products featuring biosurfactants (HeiQ Biosurfactants) and/or synbiotics (HeiQ Synbio). If you are interested in learning more about these technologies and how they can complement your formulations, contact us for more information.

Contact the HeiQ team to discuss your options: [synbio@heiq.com](mailto:synbio@heiq.com)

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# PROBIOTIC INNOVATION FOR PROFESSIONAL CLEANING

Probiotics provide a much deeper and longer-lasting clean by working at a microscopic level to support a balanced surface microbiome. They continue to be active long after cleaning, helping to maintain cleaner surfaces over time. Unlike conventional cleaning agents, probiotic cleaners contribute to a more natural and sustainable approach and are appreciated by cleaning staff for their gentle, non-toxic formulations.



We offer our partners a range of innovative probiotic cleaning products for professional use, available as a white label opportunity in their territory. Cleaners with our probiotic ingredients are eligible for certification, including the EU Ecolabel, Cradle to Cradle, or Halal certification. Many of our products have also been tested and approved for use in major hospitals, ensuring high performance in demanding environments.





## PRODUCTS

### INTERIOR CLEANER

Probiotic all-purpose cleaner for furniture, doors, and windowsills. EU Ecolabel.

### SANITARY CLEANER

Light-foaming probiotic cleaner for bathrooms, showers, and toilets. EU Ecolabel.

### FLOOR CLEANER

Light-foaming probiotic floor cleaner for manual use on all waterproof floors. EU Ecolabel.

### FLOOR SCRUB

Non-foaming probiotic floor cleaner for machine cleaning of all waterproof floors. EU Ecolabel.

### ECONOMIC PRO

Concentrated, economical probiotic detergent that removes dirt and odors at a microscopic level.

### CLEANING SPRAY

Probiotic all-purpose spray for kitchen counters, sinks, furniture, and doors.

### TOILET GEL

Probiotic gel that keeps toilets clean and prevents odors by maintaining drain health.

### GREASE TRAP

Highly concentrated probiotic formula for grease traps, keeping pipes free and odor-free.

### FOAM EXTRA

Highly active probiotic cleaner that works quickly and effectively, often without scrubbing.

### ECONOMIC DEGREASER

Concentrated probiotic cleaner that removes stubborn dirt, oils, and fats while eliminating odors.

### ORGANIC DESCALER

Eco-friendly probiotic cleaner that removes lime and rust stains.



# CLEAN YOUR HOME WITH PROBIOTICS

Designed in nature, perfected by science, probiotics provide a deeper, longer-lasting clean by actively maintaining a balanced microbial environment on surfaces. Unlike conventional cleaners that stop working once they dry, probiotic cleaners continue to be active over time, helping to break down organic residues and reduce unwanted buildup. They leave behind a fresh, naturally clean feel without the strong chemical fumes of traditional household cleaners.



As more consumers seek effective yet sustainable home cleaning solutions, probiotic cleaners offer the best of both worlds: high performance while remaining gentle on people, pets, and the environment.

We offer our partners a range of innovative probiotic home cleaning products as a white label opportunity. This hassle-free option allows you to keep the proven formulation, customize your branding, and launch your own probiotic home cleaning line with ease.



## PRODUCTS

**DISH SOAP**  
Liquid probiotic dish soap that also helps maintain clear, odor-free drains.

**LAUNDRY DETERGENT**  
Probiotic detergent that promotes a balanced microbiome in textiles and washing machines.

**ALLERGEN SPRAY**  
Probiotic spray that helps reduce common allergens on textiles.

**CLEANING SPRAY**  
Probiotic all-purpose spray for household surfaces.

**TOILET GEL**  
Probiotic gel that keeps toilets and drains clean while preventing odors.

**PET SPRAY**  
Probiotic spray that cleans and helps reduce pet-related odors and allergens.

**SANITARY CLEANER**  
Light-foaming probiotic cleaner for bathrooms, showers, and toilets. EU Ecolabel.





# WATER TREATMENT WITH PROBIOTIC SUPERPOWER

Large industrial water systems and ponds often face challenges such as organic buildup, murky water, and inefficiencies caused by microbial imbalances. Our 100% natural, biodegradable probiotic formulations support a stable microbial ecosystem, helping to maintain clearer water and optimize system performance. Probiotics have been shown to efficiently reduce unwanted organic deposits, improve water quality, and minimize reliance on harsh chemicals. We have received excellent feedback from the field on their effectiveness in maintaining cleaner, more stable water systems with strongly reduced maintenance requirements.



We offer innovative probiotic water treatment solutions for industrial applications, available as a white label opportunity. Our products are developed for cost-effective and environmentally responsible water management, helping industries transition toward more sustainable practices while improving operational efficiency.



## PRODUCTS

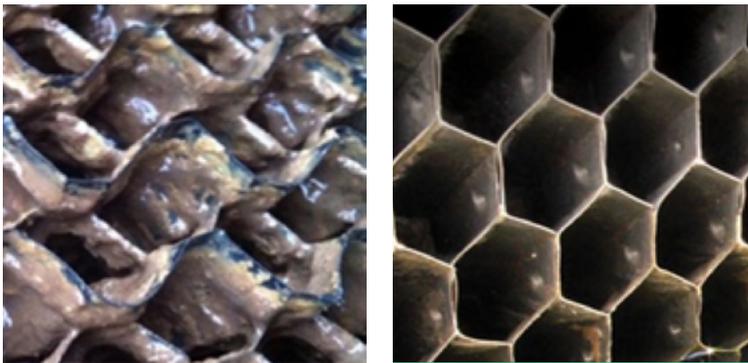
### WATER TREATMENT HD

Highly concentrated probiotic additive for industrial water systems like cooling towers and large water reserves.

### WATER TREATMENT

Probiotic concentrate for ponds that purifies pumps, filters, and improves water clarity.

## BEFORE AND AFTER



Cooling tower lamellas, before and after switching to HeiQ Synbio Aquatec treatment



# PROBIOTICS FOR MICROBIOME PERSONAL CARE

The human skin is home to trillions of microorganisms that play a vital role in protecting and maintaining its health. A well-balanced skin microbiome helps reinforce the skin's natural defences, regulate moisture, and support visible self-repair. Our probiotic skincare solutions are formulated with spore-based ingredients that remain stable and protected until application, where they are designed to complement the skin's natural ecosystem. Unlike cell lysates or heat-killed probiotics, these robust formulations contain live spores that activate on the skin, offering a microbiome-inspired approach to personal care.



We offer a range of personal care products containing spore-based ingredients as a white label opportunity, allowing brands to explore the growing interest in microbiome-inspired skincare. Our formulations are designed for stability, long shelf life, and ease of use alongside common cosmetic ingredients. In addition to market-ready products, we also supply probiotic ingredients for partners interested in developing their own custom formulations.



## PRODUCTS

### SPORTS SPRAY

A probiotic-based spray for shoes, socks, clothes and sports gear, designed to refresh and neutralize unpleasant smells.

### HAND GEL

Refreshing probiotic hand gel with a clean feel and skin-friendly formulation.

### HAND SOAP

Ready-to-use probiotic hand soap for daily cleansing.

### SKIN REPAIR

Probiotic skin cream designed to support the skin's natural balance and help it improve its overall appearance.

### BODY LOTION

A probiotic skin moisturizer that supports the skin's natural balance.

### PIMPLE CREAM

A gentle probiotic cream that helps care for problem-prone skin, leaving it looking balanced and smooth.

### SHOWER GEL

A mild probiotic shower gel designed to respect the skin's natural balance.

### DEODORANT SPRAY

Probiotic spray that helps neutralize unpleasant smells.

### BATH FOAM

Probiotic bath liquid crafted to respect the skin's natural balance.



# PROBIOTICS FOR LIVESTOCK ENVIRONMENTS

A balanced microbial environment in animal housing helps improve hygiene, reduce organic buildup, and support animal well-being. Probiotic farm hygiene solutions promote beneficial microbial activity, contributing to lower ammonia levels, better air quality, and cleaner housing conditions.

As farms move away from chemical-based disinfectants, probiotics offer a biodegradable, non-toxic alternative that supports hygiene naturally and aligns with modern sustainability practices.



We offer probiotic farm hygiene products as a white label opportunity, allowing partners to introduce sustainable hygiene solutions for livestock environments. Our formulations are designed to support cleaner housing conditions without relying on aggressive chemicals. In addition to ready-to-market products, we also provide probiotic ingredients for partners looking to develop customized farm hygiene solutions.



## PRODUCTS



### ANIMAL HOUSE CLEANER

Probiotic cleaner for reducing organic pollution in farm environments.



### ANIMAL HOUSE STABILIZER

Probiotic fluid for fogging onto surfaces to improve air quality.



### WATER PLUS

Probiotic concentrate for maintaining beneficial bacteria in farm water lines.



# PROBIOTICS FOR PETS AND HORSES

Probiotic care is inspired by the natural microbial ecosystem found on animals' skin and fur. Our formulations are developed to be gentle and suitable for regular grooming routines. With carefully selected ingredients, they help leave skin and fur feeling fresh and clean.



We offer a variety of probiotic pet care products as white label options, providing brands with reliable solutions for animal care. In addition to ready-to-market products, we also provide probiotic ingredients for partners interested in developing customized formulations.



## PRODUCTS

### PET SPRAY

A probiotic spray designed to refresh pets and their surroundings.

### DOG SHAMPOO (WET)

Liquid probiotic shampoo for dogs, designed to gently cleanse the coat and leave it feeling fresh.

### HORSE SHAMPOO (DRY)

Probiotic spray for grooming your horse's coat and skin, leaving it with a clean, fresh feel.



# LONG-LASTING FRESHNESS FOR VEHICLE AIR SYSTEMS

Car air conditioning systems can accumulate moisture, dust, and organic buildup, leading to persistent dirt and unwanted odors. Unlike conventional cleaners that stop working once dry, our probiotic car A/C cleaner continues to work for up to six months by maintaining surface cleanliness inside the A/C system. Instead of relying on harsh chemicals or biocidal agents, probiotics help create a balanced microflora, making it less likely for organic buildup to accumulate again.



We offer a ready-to-use probiotic car A/C cleaner as a white label opportunity, providing brands with an effective, naturally derived alternative for long-lasting A/C system hygiene. The formula is biodegradable, non-biocidal, and free from aggressive chemicals, making it a sustainable solution for vehicle maintenance.



PRODUCTS

 **CAR AIRCO CLEANER**

Probiotic spray for cleaning car air conditioning systems with long-lasting effects up to 6 months.



A photograph of five business professionals (three men and two women) sitting around a dark conference table in a modern office. They are engaged in a discussion, with some looking towards each other and others looking towards the camera. The office has large windows in the background showing a cityscape. The lighting is soft and professional.

# THE PROBIOTIC APPROACH TO COMPREHENSIVE SURFACE CLEANING

High-traffic environments such as offices, hotels, and public spaces are constantly exposed to organic buildup on surfaces. Our HeiQ VivoTech surface fogging solution helps treat hard-to-reach areas, ensuring that beneficial probiotics populate surfaces and remain active over time. Unlike traditional cleaners that stop working once dry, probiotics continue contributing to a long-lasting surface care effect.



We offer our probiotic fogging liquid as a white label opportunity, providing partners with an innovative surface fogging solution for various industries. Our probiotic formulations can be customized to fit specific branding and packaging requirements.



PRODUCTS

 **DEEP MIST**

Probiotic fogging fluid to comprehensively clean surfaces in indoor environments.





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