

HEIQ<sup>®</sup>  
SYNBIO

PRODUCT CATALOGUE

Synbiotics for a  
healthier world



HEIQ<sup>®</sup>  
Chrisal

INTRODUCTION

# Together we make the future greener

## Synbiotics – Why? What? How?

**Synbiotics** are a unique, patented combination of **probiotics (good bacteria)** and **prebiotics (good sugars)**. We use **100% natural, biodegradable** synbiotic ingredients to create highly effective, innovative products that enhance the natural balance of spaces, people, animals, and the environment.

## Private labels

We offer **white label** (private label) opportunities to our brand partners. Discover the many product possibilities in the cleaning, water treatment, personal care, animal care or air treatment industries! We offer various bottle and container sizes to fulfil individual requirements, from 75 ml, 180 ml, 250 ml, 500 ml to 1 l, 5 l, 20 l or more. Advice on applicable regulations are part of this hassle-free option.

## Ingredients

Manufacturers can incorporate our **synbiotic ingredients** to power up their existing or new formulations. Our innovation team provides partners with reliable technical and regulatory expertise.



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

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# SYNBIOTIC INNOVATION FOR PROFESSIONAL CLEANING

Synbiotics give a much deeper, far longer lasting clean to all the surfaces by going to work in every nook and cranny. They keep on going long after traditional cleaning agents have given up and are appreciated by cleaning staff for their non-toxicity.



We offer our partners a range of innovative synbiotic cleaning products for professional use as distribution opportunity in their territory. Cleaners with our synbiotic ingredients are eligible to get awarded the EU Ecolabel. They are tested and approved for use in major hospitals.





## PRODUCTS

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**INTERIOR CLEANER**  
Light-foaming all-purpose cleaner for cleaning furniture, doors and window sills. EU Ecolabel.
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**SANITARY CLEANER**  
Light-foaming sanitary cleaner for showers, bathrooms and toilets. EU Ecolabel.
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**FLOOR CLEANER**  
Non-foaming probiotic floor cleaner for manually cleaning of all waterproof floors. EU Ecolabel.
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**FLOOR SCRUB**  
Non-foaming synbiotic floor cleaner for machine cleaning of all waterproof floors. EU Ecolabel.
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**ECONOMIC PRO**  
Concentrated, economical non-toxic detergent, enriched with synbiotics, ideal for removing dirt and organic odors. Cleans down to the microscopic level.
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**CLEANING SPRAY**  
Synbiotic all-purpose spray for cleaning water-resistant surfaces, such as kitchen counters and sinks, furniture, doors and window sills.
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**TOILET GEL**  
Synbiotic gel to keep toilets clean, with the added benefit of keeping drains clear and actively preventing odors.
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**GREASE TRAP**  
Highly concentrated blend of synbiotics for use in grease traps. Keeps pipes free and eliminates unpleasant odors.
- 

**FOAM EXTRA**  
Highly active synbiotic cleaner that cleans quickly and thoroughly, usually without the need for scrubbing or brushing.
- 

**\*ECONOMIC DEGREASER**  
Concentrated water-based cleaner that removes stubborn dirt, oils, fats and food residues, and permanently eliminates unpleasant odors.
- 

**\*ORGANIC DESCALER**  
Eco-friendly cleaner based on organic salts that removes lime and rust stains from any surface.

\* NOT probiotic products



# CLEAN YOUR HOME WITH SYNBIO

Designed in nature, perfected by science, synbiotics give a much deeper, far longer lasting clean to all the surfaces by going to work in every nook and cranny. They keep on going long after traditional cleaning agents have given up and leave behind a clean, fresh feel with none of the noxious fumes of harsh household cleaners.



We offer our partners a range of innovative synbiotic home cleaning products as white label opportunity. It's a hassle-free option: Leave the contents the same, provide us your label data, and you're good to go.



## PRODUCTS

### DISH SOAP

Liquid synbiotic dish soap, with the added benefit of keeping drains clear and actively preventing odors.

### LAUNDRY DETERGENT

Liquid synbiotic laundry detergent that creates a balanced microbiome on your clothes and home textiles, with the added benefit of keeping the drains of your washing machine clear.

### ALLERGEN SPRAY

Synbiotic cleaning spray to reduce common allergens on textiles, such as dust mite matter or enzymes from cat hair.

### CLEANING SPRAY

Synbiotic all-purpose spray for cleaning water-resistant surfaces, such as kitchen counters and sinks, furniture, doors and window sills.

### TOILET GEL

Synbiotic gel keeps toilets clean, with the added benefit of keeping drains clear and actively preventing odors.

### PET SPRAY

Synbiotic spray cleans and helps prevent and reduce unpleasant odors and allergens from pets.

### SANITARY CLEANER

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





# WATER TREATMENT WITH SYNBIOTIC SUPERPOWERS

Large industrial water systems, smaller ponds, jacuzzis or aquariums all have the same problem: They suffer from excessive biofilm that causes murky water, clogged filters and odor problems. Our 100% natural, biodegradable synbiotic products act as high-performance bio-dispersants, clearing up the water and promoting a balanced, beneficial microflora for people and fish.



We offer revolutionary water treatment products for water engineering companies, also available as white label opportunity.



## PRODUCTS

**AQUATEC HD**  
A highly concentrated synbiotic additive for (very) large industrial water systems, for continuous dosing.

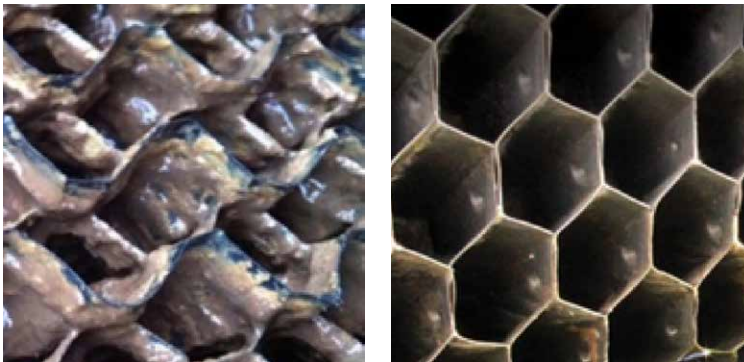
**AQUATEC CLEANER**  
Synbiotic foaming concentrate for pre-cleaning and periodic cleaning of large industrial water systems, to remove biofilm from pipes and filters.

**AQUASAN POND CLEANER**  
This synbiotic concentrate stimulates nitrogen bacteria and removes biofilm, purifying pumps and filters and improving water clarity.

**AQUARIUM CLEANER**  
Synbiotic concentrate product for cleaning and maintaining aquariums, for the easy removal of limescale and algae.

**JACUZZI CARE**  
Synbiotic concentrate product for cleaning and maintaining jacuzzis, for the easy removal of limescale.

## BEFORE AND AFTER



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



# PROBIOTICS FOR MICROBIOME PERSONAL CARE

Our innovation and development team is happy to help our partners create beneficial, synbiotic personal care products that protect against external influences, such as pollution or harsh soaps, and promote a balanced microbiome on the skin.



In addition to synbiotic ingredients that enhance our partners' formulations, we offer a range of innovative personal care products as white label opportunity.



## PRODUCTS

### ATHLETE SPRAY

Synbiotic spray for shoes, socks and feet, that treats and prevents bad odors and provides a cooling, refreshing sensation on your feet.

### HAND GEL

Refreshing synbiotic hand gel for optimal and long-lasting hand hygiene.

### HAND SOAP

Ready-to-use synbiotic soap for optimal hand hygiene and skin protection for daily use.

### SKIN REPAIR

Speed up your skin's self-healing process by applying synbiotic skin cream to rebuild and maintain your skin's natural protective barrier.

### BODY CREAM

Synbiotic skin moisturizer to renew, rebalance and improve healthy skin appearance and well-being.

### PIMPLE CREAM

Synbiotic cream to soothe inflamed skin, help prevent new blemishes, and clarify congested skin pores.

### SHOWER GEL

Mild synbiotic shower gel for daily use to balance the skin's microbiome and provide long-lasting protection.

### DEODORANT SPRAY

The synbiotics of this deodorant spray work to keep the smelly bacteria at bay and promote a well-balanced microbiome on the skin.

### BATH FOAM

Synbiotic bath liquid that promotes soft, smooth skin and helps maintain the skin's natural protective barrier.



# SYNBIOTICS FOR PRODUCTION ANIMAL HYGIENE IN AGRICULTURE

Since the 1950s, medical and veterinary professionals have used antibiotic, biocidal (harsh disinfectant), and antiseptic products to control harmful bacteria, viruses, fungi and molds. Excessive use has led to a growing antibiotic resistance in livestock, a serious and growing worldwide problem.



We use synbiotics, a patented, unique synergy of probiotics (good bacteria) and prebiotics (good sugars) as active ingredients for our animal hygiene products to support a balanced microbiome in animal housing, reduce organic pollution and ammonia levels, limit infection opportunities and lower the need for antibiotics in animal care.

## PRODUCTS

### ANIMAL HOUSE CLEANER

Strong synbiotic cleaning for the removal of organic pollution on surfaces.

### ANIMAL HOUSE STABILIZER

Concentrated synbiotic fluid, used for fogging onto surfaces and primarily used to populate surfaces with beneficial bacteria that create a dry environment with improved air quality and reduced smell.

### WATER PLUS

Powerful synbiotic concentrate for the removal of organic pollution and maintenance of beneficial bacteria in water lines.





# SYNBiotics FOR PETS AND HORSES

A synbiotic regimen helps rebuild the balanced microbiome on animals' skin and pelt, enhancing their natural protective barrier and reducing odor. Probiotics are active dirt removers that clean skin and hair on a microscopic level and reduce allergens.



In addition to synbiotic ingredients that enhance our partners' formulations, we offer a range of innovative pet care products as white label opportunity.



## PRODUCTS

### PET SPRAY

Synbiotic allergen and odor control spray for house pets, for direct use on the pet, its housing and litter.

### DOG SHAMPOO (WET)

Liquid synbiotic shampoo for dogs. It makes your dog's coat and skin pure and free of allergens and smells.

### HORSE SHAMPOO (DRY)

Synbiotic spray to clean your horse's coat and skin. Actively removes dirt and allergens from your horse's coat to keep it clean and smelling fresh.



# CLEAN CAR AIR CONDITIONERS WITH SYNBIOTICS

We offer our partners a ready-to-use water-based probiotic air conditioner as distribution opportunity in their territory. This synbiotic spray thoroughly cleans the air conditioning system of cars for up to 6 months, significantly reducing the risk of bad odors and allergens.



The mode of action of this synbiotic air conditioner cleaner is 100% biological. We offer this spray as a white label opportunity.





## PRODUCTS

### CAR AIRCO CLEANER

Synbiotic cleaning spray for your car air conditioning system that provides a continuous cleaning effect that lasts for half a year.



# SYNBIOtic AIR GUARD FOR A BALANCED ROOM ENVIRONMENT

By fogging the surfaces of a room with biodegradable synbiotic fluid, we populate them with beneficial bacteria and create a dry environment to improve air quality and reduce smell. This application is ideal for spaces that assemble a lot of people, such as meeting rooms, hotel lobbies or public toilets, to name just a few.

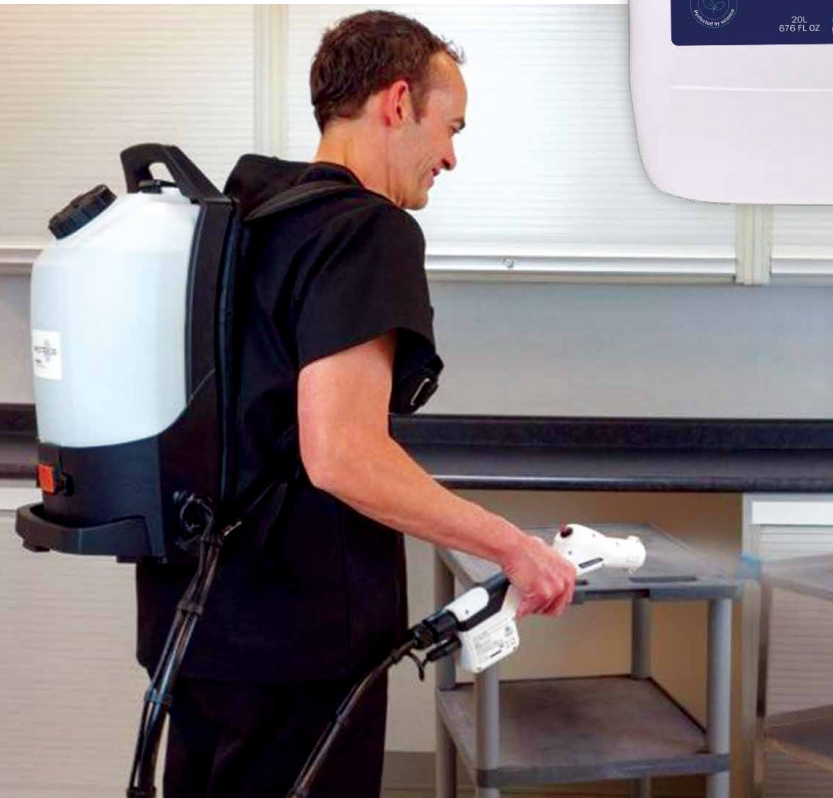


The mode of action of this synbiotic air fogging system is 100% biological.

# PRODUCTS

## AIR GUARD

Concentrated biodegradable fluid enriched with synbiotics, used for fogging onto surfaces. Works with various fogging devices.





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