


NATURE
POWERED

INNUSCIENCE
YOUR PARTNER IN DELIVERING
SUSTAINABLE CLEANING SOLUTIONS



WHO ARE INNUSCIENCE?



In brief

InnuScience develops cutting-edge biotechnology and world-class research and manufacturing excellence to create innovative and sustainable technologies for the global cleaning industry and beyond.

Through our dedication to the advancement of biotechnology as a sustainable alternative to existing chemistry, we are able to deliver highly effective, sustainable solutions that enable our clients and partners to reduce their impact on the environment and human health without compromise.

In recent years, we have expanded our focus outside of our roots in professional cleaning solutions and are now able to offer our unique biotechnology across a broad range of applications and sectors as well as seeking to partner with like-minded companies who are looking to introduce the benefits of sustainable technology to their products and customers. Through our ambitious strategy and growth plans, we aim to become a global champion of sustainable technologies and establish ourselves as the credible partner of choice for others looking to ensure a healthy and safe environment for generations to come.

The marriage of
innovation, nature
and *science* is how
InnuScience was born.

Our mission

To be the globally recognised champion of sustainable technology solutions through the advancement of biotechnology.



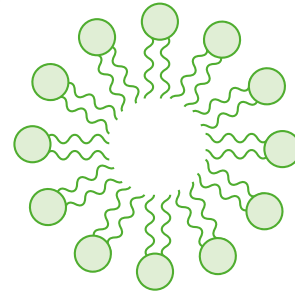
Vision

- To change the way the world cleans.
- To harness the power of nature to develop world leading sustainable technology, through innovation in biotechnological solutions.
- To deliver holistic sustainable solutions as an alternative to harmful products and materials across wherever possible.
- To be the global partner of choice to social and environmentally conscious organisations and individuals.
- To move the market for biotechnology and associated sustainable applications from niche to norm.
- To remove all risk on users and the environment from cleaning and associated activities, becoming a forerunner in the global movement towards sustainable use of our valuable natural resources.

HOW OUR TECHNOLOGY WORKS

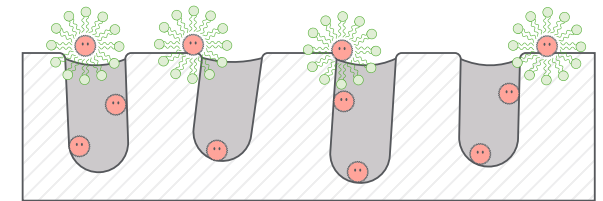


We use bacteria which are nature's cleaners. These enable InnuScience products to efficiently and effectively clean whilst digesting organic matter.

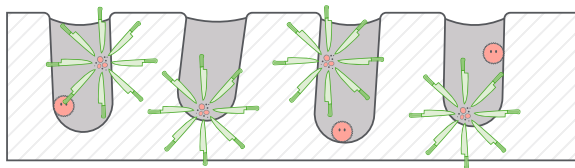


The bacteria provide the residual cleaning action in our products, but the initial clean is mainly done by fermentation extracts, enzymes and green surfactants.

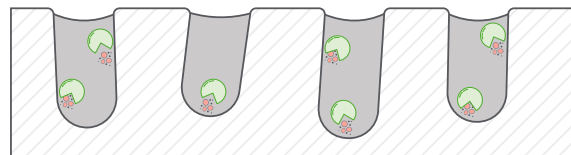
Fermentation extracts are produced by bacteria and added into our products to provide immediate cleaning action.



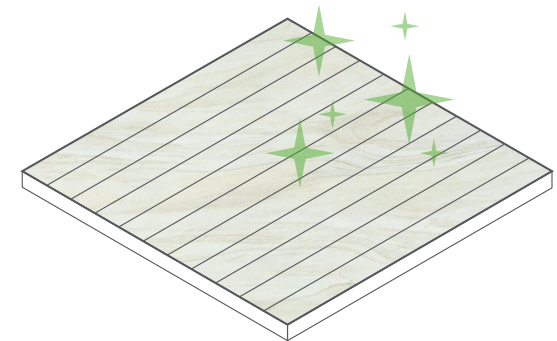
Our highly biodegradable cleaning actives instantly lift dirt from the surfaces.



Simultaneously, our lab-made fermentation extracts break down the dirt and grime - making them even easier to dissolve in water.



Finally, our natural bacteria get under any porous surface, digesting the newly dissolved dirt, which eliminates residual odours. The result is a quick and deep clean, with long-lasting odour control effects.



Our bacteria continue cleaning and penetrating porous surfaces days after cleaning, keeping surfaces cleaner for longer.

UNDERSTANDING BACTERIA, ENZYMES AND CHEMICALS

Bacteria consume (biodegrade) waste materials. When they consume waste, they convert it into waste safe by-products – carbon dioxide and water. When the waste materials are very complex (such as grease or pond sludge), they produce enzymes to break down the complex waste into simple compounds that the bacteria can consume.

Enzymes are produced in situ by bacteria, but they can also be added to commercial formulations as additive and in larger quantities in order to speed up the breaking down and biodegradation process of waste and dirt.

Green chemical ingredients can be added to a bio-active formulation as long it is compatible with it and as long it brings significant performance benefits. Properly selected chemicals will create emulsions and help mobilise dirt and waste to make it more rapidly available to enzymes and bacterial culture's degradation.

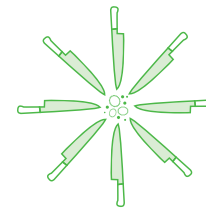
Which system is best for the environment?

By combining specialized bacterial cultures with active enzymatic extracts and green chemicals, InnuScience can develop products that outperform any chemical products. Using biological active ingredients also allows InnuScience to use extremely low amount of chemicals in its formulations.



Bacteria are living cells which have the capabilities of consuming waste of different types and actually producing enzymes. Better said, bacteria are the factories that produce enzymes.

When the right bacteria are present in the right conditions, they produce enzymes much more economically than people can manufacture them.



Enzymes are complex active substances produced by microorganisms.

They speed up dirt and waste degradation by breaking it down into smaller and easy to biodegrade residues.

Enzymes are extremely active proteins, even at very low concentration.



Chemicals are substances that physically react with dirt and waste without transforming them.

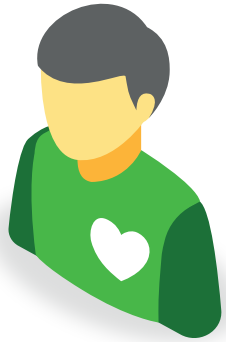
They can be combined with bio-active ingredients like bacteria and enzymes as long as they are safe and have very low toxicity level.

InnuScience only uses green and sustainable chemicals.

InnuScience goal is to provide the most effective solution while using the lowest possible amount of chemical products. This provides effective and sustainable solutions.

WHY LEAD WITH INNUSCIENCE

People



- Low to no VOCs
- Non-toxic
- Improved health & safety
- No risk classifications in diluted form

Planet



- Fully biodegradable
- Minimal aquatic toxicity
- Powered by nature
- Renewable resourcing
- Not tested on animals
- Recycled packaging

Passion



- Globally united on our mission to change the way the world cleans
- Holistic offering with the focus on building long term partnerships

Performance



- Outperforms traditional chemicals on porous surfaces
- Specialised solutions
- Residual cleaning action

Price



- Ultra concentrated solutions
- Excellent cost in use as low as 5p per refill

OUR VALUE PROPOSITION



Unparalleled product performance delivering long lasting results.



Cleans at source delivering improved cleanliness & hygiene.



Highly concentrated solutions delivering very competitive cost-in-use values.



Powered by nature for nature, delivering safe solutions for both People and Planet.



Low to no VOCs. Biodegradable. Minimal toxicity and aquatic toxicity. pH neutral solutions.



Customised formulations designed to target specific dirt.

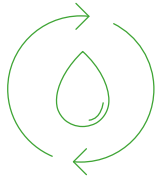


Market leading innovative solutions backed by 30 years of Research & Development.



Reduced carbon footprint with reduction in single use plastic waste and lower emissions.

SUSTAINABILITY



Positive water impact

- Easily biodegradable
- No ingredients toxic to aquatic life
- Significant reduction of single-use plastic to Oceans
- Diluted with cold water



Creating clean air

- No VOC emitting ingredients
- No use of aerosols and ceasing the use of fragrances
- Promote indoor air quality through probiotic cleaning action



Reduced carbon footprint & Sustainable consumption

- Ultra concentrated formulations
- PCR, fully recyclable and biobased packaging
- Products made from renewable resources
- Advanced manufacturing practices to reduce water & energy use and minimise waste
- Significant reduction in transport and storage
- Positive reduction on GHG emissions



Green Partnerships

- Dedicated training partner and account managers
- Partner to develop proper cleaning practices & programs
- Product in use daily support
- Problem solvers
- Partner to optimise cleaning products
- Smart dosing & dilution systems to achieve accuracy, improved safety & reduced costs

It's not just our mission, it is our responsibility.

OUR SECTOR SOLUTIONS

InnuScience has been providing sustainable solutions in the UK since 2008, providing our innovative biotechnology to a wide range of sectors. We have designed bespoke solutions across a wide range of sectors to provide specific products, training, support, application and dosing guidelines that guarantee exceptional results.

FACILITIES
MANAGEMENT



AIRPORTS



WATER
TREATMENT



INDUSTRIAL &
TRANSPORTATION



LEISURE



CARE



RETAIL



CATERING



EDUCATION



HOSPITALITY



GENERAL FACILITY CLEANING



NU-MULTI KLEEN

Nu-Multi Kleen is a concentrated versatile all surface biotechnological cleaner, with a highly effective residual odour control action that continues to keep a space clean and odour-free long after application.

USE ON

Ideal for cleaning windows, mirrors, countertops and general high touch surfaces. Is incredibly versatile and can be used at various dilution ratios dependent on application method.



NU-ACTION 3

Nu-Action 3 is a powerful biotechnology-based degreaser designed to remove stubborn stains, and to quickly deep-clean and degrease any surface. Its action is continuous and it eliminates odours. Nu-Action 3 is pH neutral which makes it effective at cleaning protective flooring.

USE ON

Ideal for cleaning and degreasing of all hard surfaces and floors. Is incredibly versatile and can be used at various dilution ratios dependent on application method.



NU-BIO SCRUB

Nu-Bio Scrub is a concentrated lactic acid based cleaner and descaler that removes soap scum and mineral deposits from surfaces and is safe to use on chrome surfaces.

USE ON

Ideal for cleaning urinals, toilets, faucets, drinking fountains, stainless steel sinks and other surfaces exposed to water and/or soap scum. Can also be used for cleaning metals such as stainless steel, brass, copper, etc., without damage.

GENERAL FACILITY CLEANING



NU-KARPET KARE

Nu-Karpet Kare is a concentrated carpet and fabric cleaner and stain remover with a residual odour control action.

USE ON

Ideal for cleaning carpets, rugs, sofas, curtains and other surfaces covered with fabrics or fibres.



NU-SMELL PLUS 10 X CONCENTRATE

Nu-Smell Plus 10X is a powerful concentrated odour counteractant specifically designed to target uric acid and the source of bad odours often found in bathrooms. It has a high performing bacterial formulation that destroys odours from all surfaces, fabrics, and carpets and leaves a fresh and pleasant fragrance.

USE ON

Ideal for use in washrooms, resident rooms, hotel rooms, changing rooms etc.



NU-LACTIKLEEN

Nu-LactiKleen is an innovative lactic acid-based disinfection solution designed specifically for the professional cleaning market. This concentrated, naturally-derived formula is the ideal solution for the growing demand for effective, environmentally-friendly disinfectants. Certified to BS EN 1276 under dirty conditions at a 2% dilution at 30 seconds contact time.

USE ON

Ideal for hard surfaces in high-traffic professional environments, including healthcare facilities, schools, restaurants, offices, public spaces, etc.

HOUSEKEEPING SOLUTIONS



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USE ON

Ideal for use in washrooms, resident rooms, hotel rooms, changing rooms etc.



NU-ODOUR FRESHNESS 10 X CONCENTRATE

Nu-Odor Freshness 10X is a powerful concentrated all purpose odour destroyer. It has a high performing bacterial formulation that destroys odours from all surfaces, fabrics and carpets and leaves a fresh and pleasant fragrance.

USE ON

Ideal for use in hotel rooms, washrooms, etc.

OUR COMPLIMENTARY SOLUTIONS & PROBLEM SOLVERS



NU-MULTI ODOR

A ready to use multi-purpose odour destroyer with a continued cleaning action through the biological elimination of unpleasant odours. Effective as a pipe, drain, and urinal maintainer in airport washrooms.



NU-CYCLE N

A high performing laundry detergent for textile cleaning. A low temperature concentrated detergent that removes grease and regenerates the absorption capacity of mop heads, microfibre and other textiles.



NU-BIO CAL

A biotechnology-based cleaner and calcium remover, specially designed to clean and remove calcium (de-icing) deposits on floors and carpets. This pH-neutral product will not damage floor finishes, marble, terrazzo, carpet fibres and colours, or any floor covering. An effective solution for the winter months.



NU-DESCALER

A citric acid based ready to use toilet descaler providing fast performance and lime scale free surfaces. Suitable for use on toilet bowls and urinals and targeted descaling in airport washrooms.



NU-FUZION CONCENTRATE

A specialised heavy duty degreaser designed to remove the accumulation of oil and grease, light graffiti, traces of glue and many other stubborn stains. Designed to replace the use of harmful solvents and high alkaline products. Available in a ready to use format.



NU-SPOT N STAIN

A targeted biotechnology-based ready to use cleaner, stain remover and odour control for carpets and fabrics with a citrus fragrance.

LEISURE & SPA SOLUTION

Delivering specialised solutions

At InnuScience, we understand the importance of delivering solutions that meet the unique needs and environments catered to by our customers.

Spas and leisure facilities require a stringent focus on cleaning and hygiene with many touch points and hygiene risks. Using the right cleaning products and procedures is critical to keeping the environment safe, remaining compliant with health and safety laws.

Our biotechnology-based cleaning solutions are scientifically formulated to ensure a safe and hygienic environment can be achieved seamlessly within spas and leisure centres.

We focus on delivering across four key areas to improve the overall health and safety of your premises:

- **Low to no VOCs** - Our products contain no VOC emitting ingredients and where possible contain zero fragrances that contribute to a healthy biome.
- **Non-toxic to water and pH neutral** - The vast majority of our products are pH neutral and carry no risk of contamination to waterways and pools
- **Residual cleaning action** - Our proprietary biotechnology cleaning solutions not only clean more thoroughly than traditional chemicals, they continue to remain active long after they are applied ensuring a continued cleaning action.
- **Odour counteractant** - InnuScience cleaning solutions target the dirt at the source of bad odours and continue to do so until there is no more.

As part of our offering, we have a unique solution that has a targeted anti-slip formulation to reduce the slip risk potential on poolside areas and other wet areas throughout gyms and spas. With the implementation of our product, we will conduct slip testing before and after to provide quantitative results that can be submitted for insurance purposes.

NU-WALKWAY

Nu-Walkway™ is an anti-slip Tile and Grout cleaner. It provides a deep clean, taking surfaces back to their natural state and reducing slip risk.



LAUNDRY SOLUTION



IN 30

IN 30 is a premium, biological liquid laundry detergent for both whites and colours.



IN 34

IN 34 is a premium grade biodegradable emulsifier containing specially selected surface agents which break down and disperse heavy oils and grease from garments.



IN 31

IN 31 is a premium fabric conditioner with a blend of cationic detergents and fragrance enhancing agents which give a soft, antistatic feel to all types of fabric after washing



IN 41

IN 41 is a professional encapsulated long lasting luxury fabric conditioner. It reduces static and enhances softness.



IN 33

IN 33 is an effective concentrated oxygen-based laundry stain removed.

InnuScience's Premium Laundry range provides high quality results at a cost effective price. Our range covers all aspects of laundry and is specifically formulated for the professional sector. Dosed very carefully through external dosing pumps, **we can ensure correct usage, great results and expert support.**

RESTAURANT & KITCHEN SOLUTIONS



NU-KLEEN ALL

Nu-Kleen All is a biotechnology-based, all surface cleaner and degreaser for the food services industry. It quickly cleans and deep-degreases most surfaces. Ideal for kitchens, restaurants and other places where food is handled.

USE ON

Ideal for cleaning and degreasing counters, walls, floors, glass, work tables, accessories and equipment. It is the ideal solution for the preliminary deep-degreasing that is essential to effective disinfection.



NU-GRIP PLUS

Nu-Grip Plus is a concentrated biotechnological product that rapidly and thoroughly removes oil, grease and other dirt, leaving a biofilm on floors making them much less slippery.

USE ON

Ideal for cleaning and degreasing of floors in restaurant.



NU-LACTIKLEEN

Nu-LactiKleen is an innovative lactic acid-based disinfection solution designed specifically for the professional cleaning market. This concentrated, naturally-derived formula is the ideal solution for the growing demand for effective, environmentally-friendly disinfectants. Certified to BS EN 1276 under dirty conditions at a 2% dilution at 30 seconds contact time.

USE ON

Ideal for hard surfaces in high-traffic professional environments, including healthcare facilities, schools, restaurants, offices, public spaces, etc.

ECOCYCLE DISHWASH RANGE



NU-CYCLE 1

Super concentrated, fast acting dish was detergent for auto dishwashers in hard water areas.



NU-CYCLE 3

A concentrated rinsing agent for soft and hard water, effectively removing traces of water, reduces drying time and preserves the original appearance of plastics.



NU-CYCLE 12

A concentrated, fast acting aluminium safe detergent for professional dishwashers.



NU-CYCLE 2

Super concentrated, fast acting dish wash detergent for auto dishwashers in soft water areas.



NU-CYCLE 7

A handwash detergent formulated to offer good cleaning performance for removing grease and dirt from dishes, glasses and utensils.



NU-CYCLE 11

A concentrated detergent for professional dish and glass washers designed to tackle extremely hard water.



NU-CYCLE 5

A handwash detergent designed for pots and pans. It's eco-friendly formula effectively removes greasy, cooked-on soil.

InnuScience's unique ecocycle formulations are highly concentrated and offer a number of benefits against traditional chemical:

- Cost-effectiveness
- Improved hygiene
- Better cleaning performance that prolongs the life of plates and cutlery through the reduction of biofilm
- Cost in use as low as 2.7p per wash

OUR COMPLIMENTARY SOLUTIONS & PROBLEM SOLVERS



NU-SUPER TRAP

Nu-Super Trap is powerful grease trap treatment system without VOC's. It has a concentrated bacterial formulation that eliminates odours and quickly biodegrades fat accumulations and other organic residues in grease traps and connected pipes.



NU-BIODERM F

Bioderm F is a foaming Hand Soap contains effective bactericides that restore your hands to a hygienic state. A pearlised Ivory liquid that is mild and gentle. Available in 800ml pouch formats for Brightwell dispensers.



NU-COMPACT KLEEN

A concentrated odour neutraliser and cleaner. Its unique cleaning action allows for the purifying of ambient air while cleaning surfaces deep down. Recommended for use in areas where excess dirt and foul odours are found like garbage rooms, public stairwells and parking lots.



NU-BIODERM S

BioDerm S is an alcohol free, antimicrobial, non tainting hand sanitiser available in 800ml pouch formats for Brightwell dispensers.

OUR COMPLIMENTARY SOLUTIONS & PROBLEM SOLVERS



H&H 104 Oven Cleaner

RTU Oven Cleaner



H&H 105 Virocidal

Surface Disinfectant

Passes BS EN 1276

Passes BS EN 14476:2019 A2

Available as either RTU or Concentrated Formulation.



H&H 106 Kitchen Descaler

RTU Kitchen and Kettle
Descaler



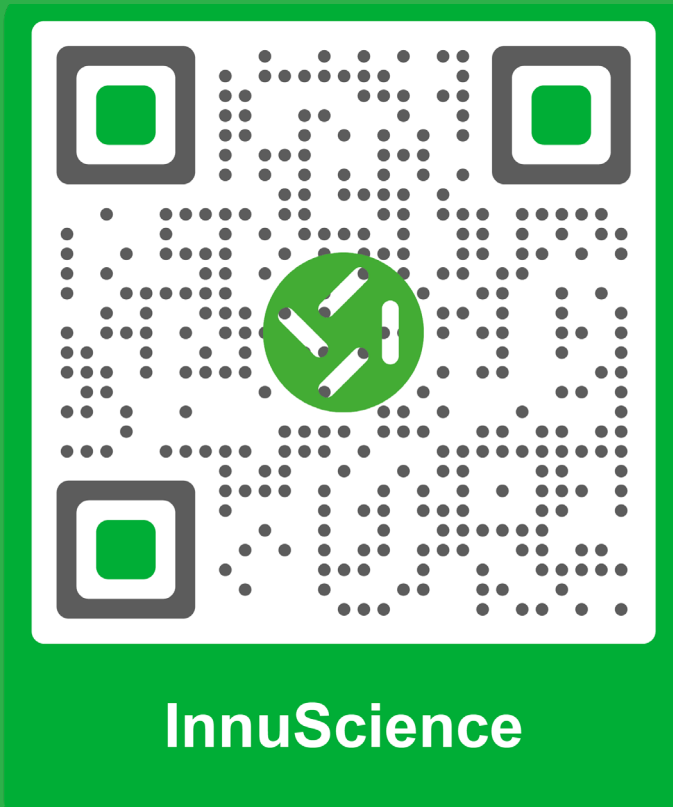
THE INNUSCIENCE DIFFERENCE

Delivering tailored solution through smart sales tools at your fingertips

Sales Tools

- Mobile Training application and Online COSHH tests and certifications
- Digital Sector Sheets and informative product Technical data sheets that simply explain our products and how to effectively use them.
- Simple and clear labels and point of use material with graphics and icons.
- Interactive Customer Portal and website
- Competitor Analysis highlighting the cost of our products in use
- Customised proposals for each customer and sector
- Digital site visit reports captured with every single customer interaction and site visit
- Customer demonstrations and samples to test efficacy of solutions

INTERACTIVE CUSTOMER PORTAL



Scan now to view Portal

- Request Proposals
- Request engineering support and technical advice
- Access the mobile training app
- Access product material
- Frequently asked questions

DIGITAL TRAINING & CERTIFICATION

Our online training application ensures that all users are given instant access to COSHH training and supporting material whenever and wherever required.

Digital product videos

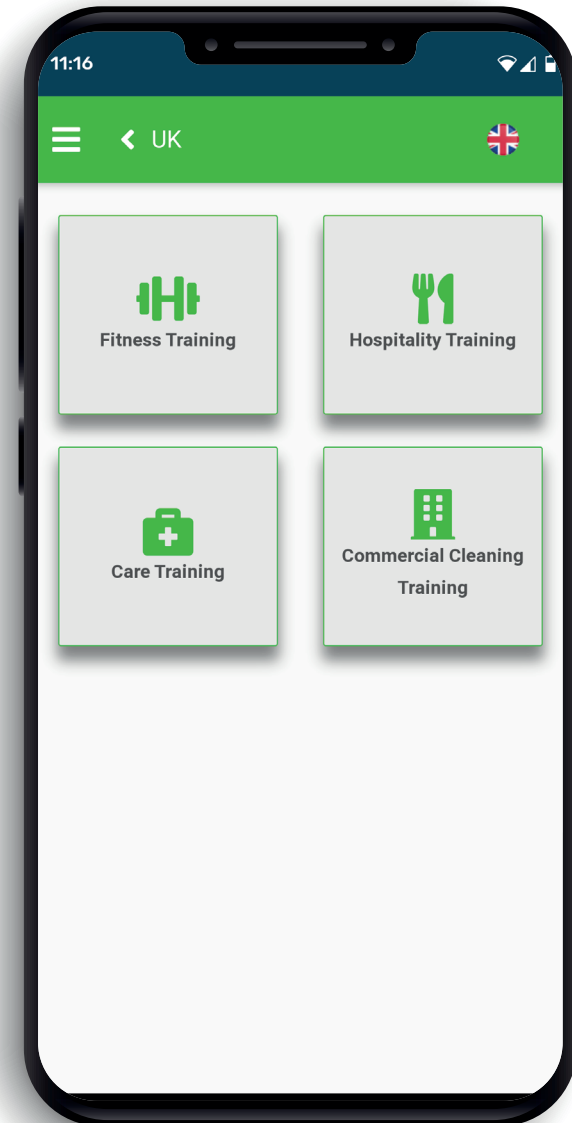
- Explaining product usage, application, dosing and health & safety

COSHH Quiz

- Completed online by sector and role type

Training Certificates

- Instantly generated and sent to an email address once Quiz is passed successfully



| Simplifying science to deliver safe superior solutions.

SMART DOSING SOLUTIONS

- Multiple dosing options suitable for the customer's daily operations
 - Manual dosing
 - Water-fed dispensers
 - Drain dosing
 - Dishwashers
 - Soap Dispenser

Control, precision & safety

- Bespoke training, support and point of use material to enable correct application and use.
- Ongoing engineering and technical support.



SUMMARY

- Committed to changing the way the world cleans through the advancement of biotechnology as an alternative to traditional chemicals
- Achieving superior cleaning results without compromising on our values, human health and our environment
- Delivering sustainable solutions that competitively priced with excellent cost-in-use benefits debunking the theory that sustainability comes at a price
- Providing you with Smart Tools and Marketing material at your fingertips, simplifying the sale
- Partnering to deliver, implement, educate and support you customers on their sustainability journey
- Dedicated Sales & Engineering Support from an experienced, professional & passionate team
- Your partner of choice for Safe Scientific Sustainable Solutions!

Why choose InnuScience



Superior
cleaning
performance



Competitive
affordable
pricing



Safe solutions
for People &
Planet

NATURE POWERED

Thank you for taking the time to read through our company presentation. If you have any questions, please feel free to contact your sales representative to discuss further.



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