

Bunzl cleaning & hygiene supplies

# Innov8

Product and process innovation in the cleaning and hygiene industry

i-gum Chewing Gum Removal

Binny™ Disposable Sanitary Bin

Comac Vispa

Nu-Cycle N Microfibre Detergent

Nu-Smell Plus™ Odour Treatment

Telogis Route Planning

Bio-P Cap

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Gen 4 Envirodri

**JANUARY 2016**



cleaning & hygiene supplies

[www.bunzlchs.com](http://www.bunzlchs.com)

# We bring you Innov8...

Welcome to the first edition of INNOV8. Bunzl Cleaning & Hygiene Supplies (BCHS) is proudly the leading innovative supplier, and we are delighted to be able to showcase to you the very latest innovative products and developments within the industry.

INNOV8 will be published four times a year to keep you informed about innovative product developments and techniques. We are also going to be using INNOV8 to inform you how BCHS are utilising innovation in everything that we do.

We hope you enjoy this first edition!

## i-gum Chewing Gum Removal

The i-gum is a chemical free steamer which 'steams' chewing gum into a powder that can be swept away.



This highly portable device removes chewing gum in just 6 seconds. As there are no external leads/hoses or generators required to power the unit, the i-gum can remove 2880 pieces of chewing gum from one service pack. This innovative product uses a chemical process which is PH neutral and

biodegradable. The i-gum can be applied to stone, concrete, carpeted areas affected by chewing gum. The operator remains upright through the process which is ergonomically friendly whilst reducing operator cleaning time and providing better performance per operator hour (£).

### Innovative Features

- Chemical free steamer
- Low operating cost
- No PPE required for operator

#### Product

i-gum Chewing Gum Removal

#### Code

165401



Check out the BCHS YouTube channel for the i-gum video clip

Bunzl Cleaning and Hygiene Supplies (BCHS) is the UK's leading distributor of cleaning and hygiene equipment and consumables. Part of Bunzl plc. a global £6.2 bn FTSE 100 company.

Read more at [www.bunzlchs.com](http://www.bunzlchs.com)



## Comac Vispa

The Comac Vispa is a small compact cleaner which can perform many short and targeted cleaning operations. Thanks to the rechargeable lithium ion battery, it's lightweight so can be taken wherever you need. The cleaner scrubs and dries in a single pass, ensuring the floor is dry and safe to walk on in just a few seconds, preventing the risk of dangerous slips. The fast charge allows you to use the Comac Vispa several times in a single day with constant power throughout the entire cleaning operation.

**Product:** Comac Vispa XS Scrubber Drier  
**Code:** 821595

### Innovative Features

- Lightweight
- Fast charge + Battery operated
- Small + Compact



# Binny™ Disposable Sanitary Bin

A lightweight environmentally friendly sanitary bin which allows you to dispose of all sanitary and personal waste.



Binny™ is a flat packed disposable sanitary bin and is the convenient, environmentally responsible and inexpensive way for organisations to dispose of sanitary waste.

The Department of Health (DOH) has reiterated in its 2013 guidance that sanitary bin waste is classed as 'offensive waste' and is therefore not hazardous, clinical or medical waste.

### Innovative Features

- No need for sanitary bin contractor
- No capital outlay
- Contains inbuilt antibacterial protection and conforms to ISO20743:2013

This classification means every organisation, from small private companies to large public sector bodies, no longer need to use sanitary bin contractors to provide clean and empty sanitary bins. This whole area can easily and legally be managed by their own cleaning staff using Binny™.

### Product

### Code

Binny Disposable Sanitary Bin (single)	269076S
Binny Disposable Sanitary Bin (pack of 10)	269076

# InnuScience Nu-Cycle N Microfibre Detergent

The InnuScience Nu-Cycle is a new eco-friendly microfibre wash that provides full laundry power at 30°C - with the help of biotechnology.

## What's new?

The life span of the cleaned microfibre has doubled and cloth cleaning energy consumption is reduced by 70%.

## Benefits

The results are: lower emissions of carbon dioxide and fewer micro-plastics (Which microfibre is made of) in our oceans.

## Innovative Features

- Low washing temperature from 50°C to 30°C
- Reduce energy consumption by up to 30%
- Biotechnological products gives textiles both better absorption and improved cleaning results



"Today's required high cleaning standards need microfibre to be in optimal condition after every wash – mops are required to absorb water and remove dirt, like new after every wash. Tests show that mops and cloths that are washed with InnuScience's Nu-Cycle N, keeps the same absorbency after washing as they had when they were new."

**Says Ellinor Niit, Textile Engineer for InnuScience Scandinavia.**

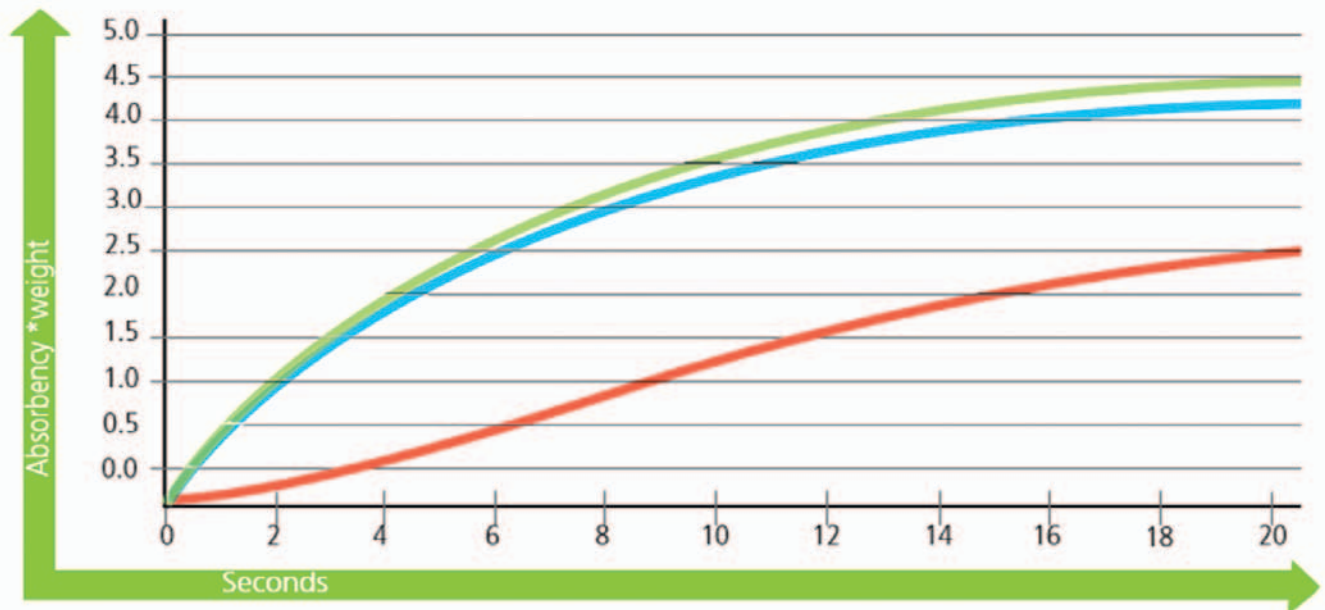
# InnuScience Nu-Smell Plus™ Odour Treatment

Nu-Smell Plus™ is an extremely powerful and ready to use odour control product that uses biotechnology to eliminate at the source the unpleasant odours often found in bathrooms and toilets.



## Average absorbency

- After soiling and subsequent washing (ISO 9073-12)



The graph shows absorbance capability for various mops

- New unwashed mop
- Mop washed with Nu-Cycle N
- Mop washed with chemicals

### Product

Nu-Cycle N Microfibre Detergent 900ml

### Code

032480

Nu-Cycle N Microfibre Detergent 5L

032481

The Nu-Smell effectively eliminates uric acid odours. The technology behind Nu-Smell Plus™ is based on competitive bacterial cultures that are specially formulated to quickly decompose urine and organic matter. As they grow on soiled surfaces, they eliminate urine and other substances that generate unpleasant odours. The residual effect is the elimination of odours. Foul odour destroyer and counteractant is specifically formulated for washrooms and extremely powerful as a ready to use odour control that eliminates unpleasant odours at the source.

### Ideal for use in:

- Public spaces
- Care homes
- Child care centres
- Schools

### Innovative Features

- Low aquatic toxicity
- Reduce energy consumption by up to 30%
- Readily biodegradable which also reduces chemical waste
- Eliminates odours

### Product

Nu-Smell Plus Odour Treatment Ready to use spray 800ml

### Code

045112

Nu-Smell Plus Odour Treatment Ready to use refill 5L

045111

# Telogis Route Planning

BCHS have invested heavily in our automated vehicle routing system, Telogis, which automatically routes vehicles, calculating the most efficient delivery route to your sites taking into account fuel, traffic, road closures and other factors.

**This in turn will ensure that all deliveries made are carefully planned in order to limit the number of journeys, as well as reduce fuel consumption and harmful emissions within all areas and beyond.**

## Innovative Features

- Routing software allows estimated time/miles/order delivery details for each drop
- Creates manifests for advice notes
- Less carbon emissions due to efficient route planning – most effective route using programmed roadworks and traffic system
- Better planning allows more deliveries and routes per day
- Routing deliveries in the most efficient way saving fuel, reduced emissions & time.
- Decreasing the number of routes and vehicles needed to complete our daily schedule
- Identifying deliveries within a close proximity of each other, thus reducing the amount of trips
- Monitors driver speed, swerving & hard breaking encouraging safer driving and reducing fuel usage & emissions
- Monitors idling encouraging drivers to switch off when not moving. 1 hour idling = 1 gallon fuel wasted and unnecessary emissions
- Tracking vehicle locations at all times, helping us to predict delivery arrival times



# Bio-P Cap

The Bio-P cap is an attractive containerised dosing system housing a block of special environmentally-friendly bacteria that are slowly released into the urinal trap and pipes, cleaning and deodorising constantly.

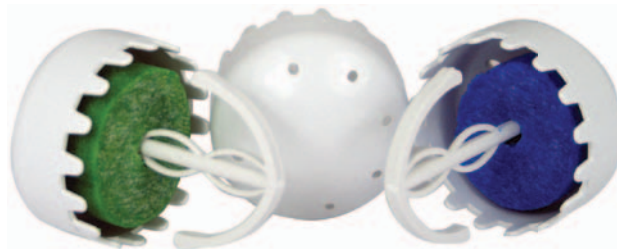
These bacteria remove the cause of washroom odours and break-down the solids, including urine crystals and calcium deposits that cause blockages. Reducing the frequency of flushing aids this cleaning process, and enables considerable savings on precious water and money to be made.

The cap simply 'snaps' into the existing urinal grate. Reduce the

frequency of flushing to 3 times every 24 hours to reduce your water consumption, carbon footprint and water charges.

For best results, use the Blu Away Cleaner with the Bio-P water saving device.

**Product Code: 037971**



Check out the BCHS YouTube channel for the Bio-P video clip

## Innovative Features:

- Save water, time and money
- Reduce poor odours without chemicals
- Option of changing every 30 or 90 days

## Product

## Code

Bio-P Case of 25 – Blue (30 day)	045036
Bio-P Case of 25 – Green (90 day)	045037

# Vileda SpillEx Floor Cloth



The Vileda SpillEx is a hygienic high absorbent disposable floor cloth for fast absorption of water based spillages. The SpillEx contains super absorbing polymers in a high concentration, using 1.2 ltrs of liquid and is transformed into a gel, the liquid is bonded safe in the cloth and doesn't drip with no soiling of cleaning solution. Contaminants are trapped within the inner layer and can be disposed making it hygienic and safe. The use of SpillEx prevents the use of mop and bucket contamination, which saves time and money.

Size of cloth: 51 x 37 cm (absorbent core: 46 x 32 cm).

## Innovative Features

- Transforms liquid to gel
- No dripping
- Safe handling of liquid contaminations

## Product

## Code

SpillEx Pads (20 pack)	054366
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# Gen 4 Envirodri Dry Carpet Cleaning Machine

The Envirodri is a zero moisture carpet cleaning system which ensures the carpet is dry for immediate use.

There is no down time at all and no potential risk of carpet damage, which allows it to also be wool safe approved. The quick cleaning process allows the operator cleaning time to be reduced compared to hot water extraction techniques. The product uses a microsponge technology which is biodegradable and has zero solvent impact on the carpet/ immediate environment. Lower carbon footprint and reduced operator cleaning time allows better performance per operator hour (£). Simple and easy to transport, the lightweight machinery eliminates operator fatigue usually associated with this type of cleaning and delivers exceptional results. The advanced, low noise technology of the GEN 4 allows for a quiet clean whilst the contra-rotating brushes glide effortlessly whilst gently agitating the pro 40 microsponges into the carpet for an outstanding clean and dry floor which is ready for immediate use. Lightweight and simple to use, with

minimal operator training required. Ideal for both day and night cleaning routines. Once cleaning is complete with the GEN 4, carpets can be walked on immediately after use.

## Innovative Features

- 50% reduction in cleaning times
- Zero down time and zero increase in bacteria count in carpet
- Fast charge



Product	Code
Gen 4 Carpet Cleaning Machine Black	165356
Microsponge Green Tea Fragrance (12kg bucket)	165291

To find out more about products and services featured in Innov8 contact us...

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General enquiries: [info@bunzlchs.com](mailto:info@bunzlchs.com)

If you would like your products featured in the next edition...  
email: [Innov8@bunzlchs.com](mailto:Innov8@bunzlchs.com)



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