

# ntrl®







Providing a **natural cleaning** product range to the  
following sectors

- Facilities Management
- Catering & Hospitality
- Education
- Healthcare
- Public sector

# The next generation of cleaning products with the environment in mind

In using advancements from the extensive world of biotechnology, ntrl employs the unique strengths of plant-based extracts and in doing so is transforming how we clean

By looking to biological processes that nature has taken millions of years to perfect, the ntrl range offers a safer, cleaner, and efficient cleaning process whilst also reducing our environmental footprint

It's time to make that change and here's how...



## Sustainable Packaging



The bottles used in the range are made from 100% Post Consumer Recycled Plastic (PCR) reducing CO2 emissions by 85% compared to virgin plastic. The plastic used has been recycled rather than sent to landfill and collected from local sources. No virgin plastic is used in our PCR bottles.



In addition to the PCR bottles, all labels and bottle caps can be recycled.



Outer cardboard cartons are made from 100% recycled material and can be recycled.



## Sustainable Production



Sustainable  
production



Made in  
the UK

100% of the range is made in the UK and is produced to ISO 9001 standards and ISO 14001 environmental certification and accredited to Carbon PAS2060 for carbon neutrality, providing customers with alternative cleaning solution to traditional harsh chemicals.





## Vegan Society Accredited



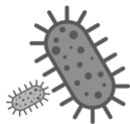
- All products use raw materials that are derived from plant based extracts that are less harmful to human health and the environment.
- Products are vegan friendly and have not been tested on animals.

ntrl®



# Simple Ingredients

## Microbes



- Continue to breakdown organic matter such as ammonia, volatile fatty acids, protein and uric acid after application
- Colonise area
- Create Biofilm

## Enzymes

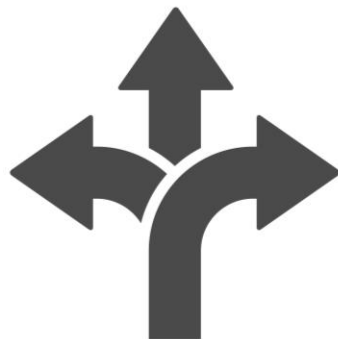


- Targets protein build-up providing odour control
- Produced by microbes

## Plant Extracts



- Organic acids
- Fermentation
- Eco solvents
- Eco surfactants



**Delivering on  
Performance**



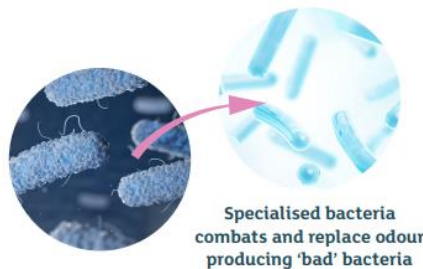


## Effective Cleaning

The portfolio consists of 13 products that provides

- Excellent results on porous surfaces
- Offers a deeper cleaning action, that traditional methods can't reach and without damaging or dulling surfaces
- Neutralises odours at source offering a highly effective non-toxic solution for cleaning surfaces
- A full range that can be used in a variety of environments, from kitchens through to washrooms.

**PROVIDE A DEEPER CLEAN AND NEUTRALISE ODOUR –  
REPLACE BAD BACTERIA WITH GOOD**



# Probiotic Cleaners

Washroom Cleaner, Multi-Surface Cleaner

& Toilet Cleaner

Rather than killing germs with harmful chemicals, probiotics use beneficial bacteria to colonise surfaces, in effect taking over the area, including deep into hard-to-reach cracks and crevices. This means they can help to reduce the presence of harmful bacteria on surfaces and carry on working once the surface has been cleaned.



Probiotic  
Cleaning  
Cultures



Dilute solution with water



Invert



Revert



Measuring  
Chamber

Use chamber to dispense  
correct measure, repeat  
as necessary



Open & Pour



# Five most commonly asked questions about Probiotics

## 1. How do microbes work?

Microbes are Nature's compost makers that feed on all organic matter, from tomatoes to toenails. They breakdown organic deposits into their smallest components so they can be digested/eaten by the microbe. This fuels their rapid growth while at the same time cleaning the area by eliminating the deposits completely.

Like any living organism they require food and water and in most cases warmth and oxygen to live and

## 2. Why are they superior to traditional chemicals?

Two reasons:

They are very small so easily penetrate areas that the bigger chemical molecules can't: grouting, floorboards, fabrics. Cleaning is then much more thorough.

When the soiling has been digested, a significant number remain in situ in spore form. When soiling reoccurs, they very quickly re activate to begin the process all over again, often before the next cleaning cycle. This reduces the problem and makes the cleaning cycle more efficient and effective



### 3. What is the difference between microbes and enzymes?

Microbes are living organisms, enzymes are proteins and have never been alive as such

### 4. What is the function of enzymes?

Microbes don't have mouths so can't eat in the conventional sense

Enzymes work by breaking down the soiling into simpler molecular components in a step-wise process until they are small enough to be absorbed by the microbe through its cell wall.

Microbes release enzymes in huge and ever-increasing numbers when they identify the appropriate food source. They stop or switch to other enzymes when that food source declines or is eliminated

Enzymes are very specific in that they will generally only attack a specific type of food: a fat digesting enzyme will have little or no effect on a starch or protein-based food. Accordingly, the choice of microbe is key to product efficiency.

### 5. Why do microbial products work so well on odours and stains?

The enzymes breakdown the source of these problems every quickly so even though the digestion process may not be complete, the initial breakdown will dismantle the more complex odour creating soil eg ammonia will be quickly broken down into nitrogen and water, neither of which smell whereas the combination does



# The Product Range

## **ntrl**<sup>®</sup>



## Take a look at the features of the ntrl range...



- Attractive packaging
- Colour Coded
- Areas for use
- QR codes to health and safety sheets

### Probiotic Washroom Cleaner

- A microbial biotech & enzyme cleaner to tackle all washroom surfaces leaving them streak free
- Effectively removes body fat, scale and other washroom contaminants
- Unique bacterial technology removes odours at source
- No rinsing necessary

**Areas of use**

Store in original sealed container and protect from extremes of temperature.

Do not get into eyes or on skin. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice. IF ON SKIN: Gently wash with plenty of soap and water.

**UK supplier**  
Jangro Limited  
Jangro House  
Worsley Road,  
Farnworth  
Bolton BL4 9LU  
Tel. 01204 795 955

**EU supplier**  
Jangro (Europe) Limited  
6-9 Trimley Street  
Dublin 2  
D02 EY47 Ireland  
Tel. 01617 7911

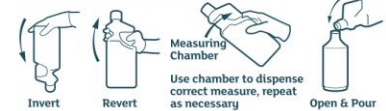
**1 Litre**  
**BF030-1**

Scan for further product details

### Areas of use



#### Dilute solution with water



Scan for further product details





## Washroom

- Probiotic Washroom Cleaner
- Probiotic Toilet Cleaner
- Organic Descaler
- Foaming Washroom & Toilet Cleaner



Probiotic  
Cleaning  
Cultures



Enzymatic  
Cleaner

### Eliminates:

- Bodyfats
- Limescale
- Odours







Passes EN 1276,  
EN 14476 &  
EN 13697



Passes EN 1276,  
EN 14476 &  
EN 13697



Food Safe

## Catering

- Cleaner & Degreaser
- Surface Sanitiser Unfragranced
- Washing Up Liquid
- Kitchen Sanitiser Unfragranced





Passes EN 1276,  
EN 14476 &  
EN 13697



Probiotic  
Cleaning  
Cultures

# ntrl®



## General

- Probiotic Multi-surface Cleaner
- Surface Sanitiser Fragranced
- All Surface Cleaner

## Eliminates:

- Mineral oils
- Heavy soiling
- Odours





Passes EN 1276  
& EN 14476



Contains  
Aloe Vera

# ntrl®



## Hand Care

- Foaming Luxury Hand Wash
- Foam Hand Sanitiser Alcohol Free



# Dispensing

## Dosing System

A manual chemical dosing system enabling users to set up and deliver measured doses between 5ml and 30ml.

Dispense various volumes of concentrates into a sink, bottle or bucket.



### BB900-BK

Chemical Dosing  
System - Bucket

### BB900-SB

Chemical Dosing  
System – Spray Bottle

### BB900-SK

Chemical Dosing  
System – Sink

# ntrl<sup>®</sup>

## Pelican Pump



Use this pump on 5 litre containers to dose 4ml measures.

Order code CE133-W





Product Usage Guides



Specification sheets

SAFETY DATA SHEET		Page: 1
ntrl PROBIOTIC WASHROOM CLEANER		Compilation date: 07/12/2020
		Revision No: 1
Section 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name: ntrl PROBIOTIC WASHROOM CLEANER		
1.2. Relevant identified uses of the substance or mixture and uses advised against		
Use of substance / mixture: Specified biological preparation for cleaning and degreasing washroom associated areas.		
1.3. Details of the supplier of the safety data sheet		
Company name: Jangro Ltd (UK) Jangro Ltd (Europe)		
Jangro House 6-8 Trinity Street		
Worsley Road Oldham 2		
Farnworth Oldham		
Bolton		
BL4 9LJ		
UK		
Tel: +44 (0) 1204 795 955 Dublin Tel: 01 617 7911		
Email: enquiries@jangro.net		
1.4. Emergency telephone number		
Emergency tel: +44 (0) 1204 795 955 (9am-5pm)		
(office hours only)		
Section 2: Hazard identification		
2.1. Classification of the substance or mixture		
Classification under CLP: This product has no classification under CLP.		
2.2. Label elements		
Label elements:		
Precautionary statements: P202: Do not get in eyes, on skin, or on clothing.		
P205+P261+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
2.3. Other hazards		
PBT: This product is not identified as a PBT/vPvB substance.		
Section 3: Composition/information on ingredients		
3.1. Mixtures		
Section 4: First aid measures		
4.1. Description of first aid measures		
Skin contact: Wash immediately with plenty of soap and water.		
Eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		

Safety Data Sheets

# Thank you

Are there any questions?



You have saved up  
to 85% CO<sub>2</sub> with  
this product



Recyclable  
packaging



Packaging made  
of recycled  
material



Verified by  
The Vegan Society



Sustainable  
production



Made in  
the UK

# ntrl<sup>®</sup>

