### SHOCK BIOTRAITEMENT\* OF DRAIN LINES AND COLUMNS



**BIOCOL\*** 

**BATHROOMS** 

**ACTION** 

Biotreats













### INNOVATIVE:

- Highly active formula composed of microorganisms specialised in the digestion and elimination of organic matter.
- Enriched with biosurfactants for enhanced efficiency.
- Unclogs and easily digests grease and highly encrusted organic deposits = sources of bad odours.
- Restores the original flow of drain lines and columns.

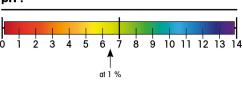
### PROTECTS:

- Avoids bottlenecks and hydropneumatic intervention. Regularises the frequency of cleaning.
- Does not heat up: no risk for drain lines.
- Prevents deposit formation over time.
- Provides long-lasting protection for facilities.ADVICE:
- Ideal for drain lines, siphons, columns, grease trays and septic tanks.
- Even more effective with the prior action of the BACTERIAL ACTIVATOR (biological processor for biotreatment).
- Measuring cup included for easy dosing.

### PACKAGING:







### **INSTRUCTIONS FOR USE:**

 Dilute the recommended dose in a bucket of warm water.
 Wait 60 mins.
 Stir well.
 Apply to all drain lines (toilets, sinks, etc.).
 Measuring cup: 10g.

MAINTENANCE OF DRAIN LINES: • 1 g/m.

 Frequency: every 2 months Start/restart/clogging of the pipes and columns: 2 gfm + 10g of BACTERIAL ACTIVATOR/m

<u>TREATMENT OF COLUMNS</u>: \*See the supplementary sheet.

### PROPERTIES:

Grey powder.
 Odourless.
 Composition:
 Class 1 natural microorganisms according to
 European Directive 2000/54/EC (recognised as safe for humans and the environment).
 Combination of nutrients, minerals and trace elements.
 \*Not an organic farming product.

### WITH THIS PRODUCT, IPC OFFERS YOU:

ACTIVATEUR BACTERIEN
 BIOFOSS 2
 BIOBAC
 BIOBAC MOUSSE

IR:

IPC a certified company ISO 9001 2015 ISO 14001 2015



### **Innovation Protection Conseil**

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### **BIOCOL**

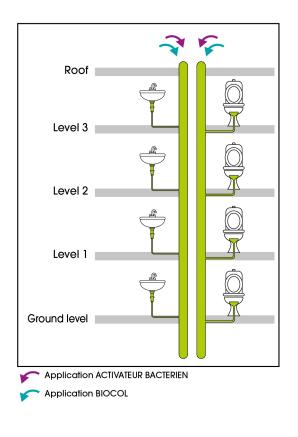


# SHOCK BIOTREATMENT\* OF DRAIN LINES AND COLUMNS

### **TREATMENT OF COLUMNS**

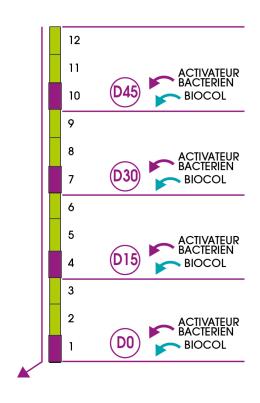
### TREATMENT BUILDINGS (eg offices)

o Apply directly to the vent as there is very little fat in these rooms. The majority of the materials that will be eliminated are faeces and cellulose.



# TREATMENT FOR MULTI-DWELLING BUILDINGS

o Apply every 3 stages starting at the foot of the column and spacing each application for 15 days.



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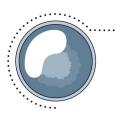


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### **BIOCOL**

# SHOCK BIOTREATMENT\* OF DRAIN LINES AND COLUMNS





# INITIAL STATUS OF THE COLUMN SECTION

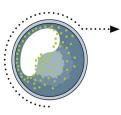
- When opening the column: nauseating odours.
- The deposits are hard and occupy a large part of the section.
- Their surface is rough and adherent.



4.

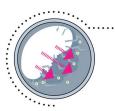
# ATTACK AND TRANSFORMATION OF THE SURFACE

- Microorganisms begin to break down deposits by transforming organic matter into elements that can be assimilated by the environment (water, CO2, etc.).
- The deposits soften when in contact with the biotreatment.



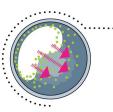
# APPLYING THE ACTIVATEUR BACTERIEN COMPLEX

- Provides specific nutrients to the deposits being treated.
- Bio-chemically corrects the environment for future microorganisms to develop.



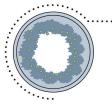
# ELIMINATION OF ALL DEPOSITS

- Softening extends into the depth of the deposit.
- Risk of detachment of part of the deposit, hence the importance of treating the foot of the column first.
- Digestion of the deposit by concentric layers.



# APPLYING THE BIOCOL COMPLEX

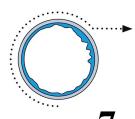
- With the prior treatment of the ACTIVATOR, microorganisms penetrate the surface crevices more easily.
- Eliminates the causes of unpleasant odours.
- Do not use chlorinated product for 4-6 hours.



6.

# RESTORATION OF THE ORIGINAL RATE

- Successive flows of water eventually pick up the deposits.
- Deposited microorganisms continue to break down organic matter even in the water network.
- No pollution transfer to the water network.



### CONSTITUTION OF THE BIOFILM

- A protective deposit is formed.
- Prevents the build-up of a new deposit of organic matter.
- The odour problem is solved.

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