



# BIOBACT biotech cleaning & odour elimination

Active self-cleaning | Deep odour elimination | Safe for humans and the environment



green

**BIOBACT** clean

green care BIOBACT sce

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# WHY IS ODOUR CONTROL REQUIRED?

There are many factors that determine whether people feel comfortable. One of them is the smell. Bad odour can lead to negative perceptions towards specific places and situations. It can also cause nausea, headache, loss of appetite, mood changes, irritations or sleep disruptions. However, pleasant odour can positively affect and evoke an impression of cleanliness.

### WHAT ARE SOURCES OF UNPLEASANT ODOURS?



# HOW DOES BIOBACT WORK?

- Microorganisms enter deep layers of dirt and effectively break down the foulsmelling organic substances, e.g. urine or food residues
- BIOBACT continues to work even after cleaning is finished thanks to the microbial cleaning agents
- High material compatibility ensuring no application mistakes or damages to surfaces
- Contributing to a healthy and hygienic room atmosphere

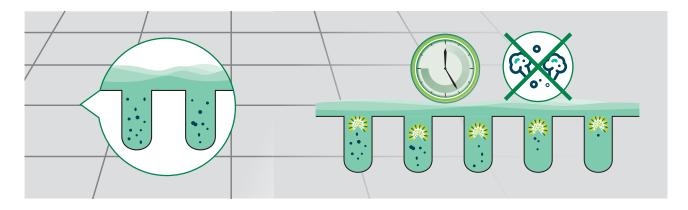


Organic waste e.g. urine, fat, oil which cause bad odours

BIOBACT bacteria consume organic waste per enzymatic action

Bad odour is eliminated and end product is natural (H2O and CO2)

## BIOBACT provides deep cleaning results even in hard to access areas thanks to its self-cleaning activity



## BIOBACT reduces time and labour costs

- Long-lasting microbial activity prevents new build-up of organic dirt
- Lower cleaning frequency reduces labour costs over time
- Less mechanical action extends the lifetime of surface materials

# **BIOBACT GUARANTEES SAFETY OF USE**

- Complete elimination of hazardous ingredients
- Made of 100% natural microorganisms for end-user safety
- Bacterial spores of bacillus species used in BIOBACT are not pathogenic and classified under group 1 (i.e. considered as unlikely to cause human disease in accordance with EU Directive 2000/54/EC)
- Listed on QPS list of EFSA (European Food Safety Authority)
- CLP free, no special staff training required

# **BIOBACT IS INTEGRALLY SUSTAINABLE**

- All ingredients are totally biodegradable and reenter the environment in a biological cycle
- Industry leading use of renewable raw materials
- BIOBACT preserves a natural microbial balance in the ecosystem and supports water purification
- Ecolabel certified (BIOBACT clean)
- Highly sustainable bottle made of 100% recycled plastic sourced from the yellow bag (post-consumer recyclate)





### **BIOBACT clean**

#### Biotechnological all-purpose cleaner



- For manual and mechanical cleaning of all water resistant surfaces e.g. in bath and sanitary area, kitchen floors, gyms, locker rooms, high frequented areas
- Also suitable for drains, waste management or other areas where odour control is needed
- EU Ecolabel
- pH-neutral
- Pleasant scent



### **BIOBACT** scent

#### Biotechnological odour eliminator

- Combats severe odours
- Material friendly odour eliminator for sanitary area, e.g. (public) toilets, urinals, tanks of machinery or other areas where odour control is required
- Also suitable for drain cleaning and odour control of sewers
- pH-neutral
- Pleasant scent

### **BIOBACT scent spray**

#### Biotechnological odour eliminator (500 ml spray)

- Material friendly odour eliminator for spray application
- Suitable for surfaces and textiles, e.g. carpets, curtains, (upholstered) furniture in hotels, old people's home, restaurants or other areas where odour control is needed
- pH-neutral
- Pleasant scent

# WHERE TO USE BIOBACT?

The occurrence of unpleasant odours in frequently visited places is quite common. However, their presence in public and oftfrequented areas is particularly problematic. It can affect many people at once and cause a large-scale feeling of discomfort.

# PUBLIC TRANSPORT / AIRPORTS / RAILWAY STATIONS

High level of passengers in travel or transit areas can result in the deterioration of air quality, including the occurrence of bad smells, causing their discomfort. Travelers should always enjoy a pleasant journey and have a positive association towards their travel provider.





### HOTELS / ACCOMMODATIONS

The aim of hotel owners is to have guests that return often. Poor air quality can lead to discomfort, sleep disturbances or headaches. BIOBACT helps for continuous odour control and can evoke a positive feeling towards the accommodation provider.

### RESTAURANTS / BARS / CANTINES

Lack of appetite caused by unpleasant fragrances is something that restaurants and bars should especially avoid. Maintaining cleanliness and proper odour control is vital for their success.





### SCHOOLS / KINDERGARTENS

Unpleasant smell can interact with children negatively affecting their well-being. Good air quality and fresh scents can lead to better focused attention skills and an increased productivity in the learning process.

# CARE FACILITIES / NURSING HOMES / HOSPICES

Patients bed-ridden or with dementia suffer from many ailments, including problems with incontinence. Odour removal and preventing its formation ensures hygienic conditions inside the facility and pleasant atmosphere in rooms for patients, staff, and visitors.





### SPA / BEAUTY SALONS / FITNESS CLUBS

Hygienic atmosphere is a prerequisite for relaxation and well-being in places where they are particularly desired. Control of unpleasant odours such as sweat in spa, beauty salons, gyms, and fitness clubs is crucial for maintaining a positive and hygienic image of the facilities.

### SANITARY AND WASHROOMS

Unpleasant smell of urine and surrounding dirt can discourage the use of public toilets, cause irritation, and mood changes. Cleanliness, odour control, and odour prevention are key factors from the user's and owner's point of view.







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