



Due to thirty years of experience, **Labiotest** is in a position to **offer many solutions to the problem of air treatment** in order to eliminate odors, chemical contaminants and dusts among others.

Labiotest designs, manufactures and tests its own equipment, and offers after-sale maintenance and assistance.

Labiotest designs and tests all the equipment offered, in order to guarantee the best possible result.

## Treatment of greases in kitchens

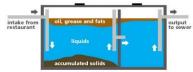
The problem of greases in kitchens is well known and has a significant impact on the management of industrial kitchens, restaurants, cafeterias, etc. To solve this longstanding problem, we suggest the **combined use of two products: Smasher** *p* **and Smasher**.

**Smasher** *p* is a powder having a formula that includes sporigenous bacterial components and a mixture of free enzymes, freeze-dried and stabilized. These speed up the degradation process ensured by bacteria through direct enzymatic hydrolysis, thus applying a fluidifying effect on most wastewaters.

**The product is to be used for a preliminary treatment**, being diluted in water and mixed to it. It is necessary to let it rest for half an hour at least. 70% of it must be sprayed on the superficial crust of the septic pit and the remaining 30% on other critical areas (drain, siphon, drain plug, etc.).

Smasher is a liquid consisting of a mixture of selected microorganisms, natural and concentrated, made of bacterial spores belonging to the Bacillus species. Its specific formula degrades greases and organic substances that settle in kitchens drains and grease traps. It also contains cellular enzymes and natural extracts. It is a completely biodegradable probiotic product having zero impact **on the environment**. Probiotic microorganisms are carefully selected and produce specific hydrolase enzymes, in view of biochemical degradation and transformation of organic substances. They are not pathogen nor genetically modified, therefore safe for men, animals and the environment. Smasher ensures its actual degreasing action thanks to the **biological activator** (extended action), in order to guarantee an efficient and long lasting treatment. It also ensures an action allowing for the neutralization of odors (immediate action) due to essential oils multiple components present in its secret formula. Dosing must take place once/twice a day, directly downstream of the sink siphon or dishwashing tank. It is preferable to dose the product with an automatic timed system, late in the evening / at night, in order to give the product some time to act.









## smasher

Smasher p	Greases degrading powder	
Smasher	Product for the treatment of greases and odors	
Dosing	Check with technical department	
Smasher p	Preliminary treatment	Doses from 100 to 150 g to be diluted in water and used on critical parts (70% on greasy surface)
Smasher	Minor use: 20/30 meals/day	Daily dosing of 100 g of product approximately
Smasher	Medium use: 100/200 meals/day	Daily dosing of 200/250 g of product approximately
Smasher	Larger use: 200/500 meals/day	Daily dosing of 300/500 g of product approximately

## **INSTRUCTIONS - STORAGE**

- Keep at temperatures ranging from 5°C to 35°C, and protect from cold and heat sources.
- Keep the container closed when not in use.
- Wash with abundant water in case of contact with eyes or skin.
- Drink a large quantity of water in case of ingestion, and see a doctor.
- Never throw the product as such in sewerage, pits, drains or water streams.
- Avoid throwing the container after use, but dispose of it according to norms in force in the Country.

## Advantages of the product

- it avoids expensive and long procedures for the positioning of grease traps;
- it eliminates all expensive operations of mechanical cleaning;
- it eliminates all the risks due to the use of strongly alkaline or acid products (sodium hydroxide or hydrochloric acid);
- it ensures a natural process of water purification, ecological and environment-friendly;
- it degrades organic substances and chases all bugs and pathogen bacteria present in drains, thus creating a healthy environment;
- the deodorizing component immediately eliminates smells;
- it does not contain substances classified as dangerous for the environment;
- no dangerousness symbols on the label;
- package made of "second life" recycled plastics.



