

Simple and effective way of controlling grease trap odours and blockages

In Australia, the hospitality and food service industry (even households), produce large amounts of grease, fat and oil based waste. It is estimated that every month, more than 1000 tonnes is generated. Offensive grease trap odours or malodours are caused by fats, oils, greases (FOG) and food waste settling near the top of the grease trap which are slowly breaking down.

When kitchen wastewater flows through the grease trap, the FOG will rise to the surface and are captured by a system of baffles. This system is effective because it traps the FOG from top to bottom while allowing the clean water to pass through down the sewage line.

Over time fats, oils and greases will naturally break down and decompose. However, in the food service and hospitality industry, grease traps don't have insufficient amount of time for this process to happen as the grease begins to accumulate many layers of grease. This often leads to the grease trap requiring frequent pump outs - which can be costly!

With the introduction of **Bactech L6HE** to your grease trap, it will rapidly increase the natural process of breaking down the FOG returning the grease trap back to a efficient and free flowing working system with out the need for harsh chemical cleaners. With specifically selected beneficial patented bacteria which produce powerful enzymes, gently digest the waste and organic matter in the grease trap. The enzymes gently digest the waste matter converting them into nitrogen, oxygen, carbon dioxide and water. During this process, the grease trap is rapidly deodourised with a odour neutralizing fragrance and will operate at a higher efficiency level

When used regularly, **Bactech L6HE** is the safest, easiest and cost effective way of maintaining your grease trap to keep it running at it's optimal level and providing many years of hassle and stress free service.



Bactech L6HE



Environment

This product has been formulated from ingredients which are:

- ✓ Phosphate Free
- ✓ Non-Corrosive
- ✓ Non-Flammable
- ✓ pH Neutral
- ✓ Minimal VOC's (volatile organic compounds)
- ✓ No toxic, harmful or ecologically

suspect ingredients: no ammonia, glycoethers, nonylphenol ethoxylates, caustics, chlorine, heavy metal agents, phthalates or masking agents.

All containers can be cleaned and reused or returned to Bio Natural Solutions to reduce plastic usage and waste. The containers can also be recycled.

Benefits

- ✓ Non-hazardous formula.
- ✓ Prevents build up of soaps.
- ✓ Reduces grease trap pumping.
- ✓ Ends backups and overflows.
- ✓ Economical and safe for all plumbing types.
- ✓ Removes offensive odours.
- ✓ Septic Tank safe.
- ✓ Reduces your carbon footprint.



Bactech™

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Usage Recommendations

Application

Bactech L6HE has been formulated to rapidly digest the build up of fats, oils, grease, proteins and starches from grease traps, grease interceptors, floor drains and sinks with out the need for harsh chemical cleaners or frequent pumping of the grease trap.

Emergency Treatment

Use Bactech L6HE for first 30days then use Bactech L6HE for daily maintenance. Use the maintenance application rates for the 30days when using Grease Destroyer MAX.

Maintenance Treatment

Small Traps (1-2cu. ft / .028 - .056m²)

Pour 250mL daily for the first week then apply 100mL daily for maintenance.

Large Traps (4000litres)

Pour 1litre daily for the first week then apply 250mL daily for maintenance.

For Optimum Results

- This product is most effective when applied at the end of the day or at least when water use is at a minimum.
- As this product is biological, mixing with any bleach, disinfectants, acids, other chemicals or hot water (above 55°C) may reduce the effectiveness of the cleaner. Store in a dry, cool place.
- Best before within 2 years.

Technical Data

Properties

Colour - Opaque, light tan liquid

Odour - Clean Odour

pH - Neutral

Viscosity - Liquid

Material Safety Data Sheets (MSDS) are available on all Biosolve Technologies P/L products. These MSDS contain information that you may need to protect your employees and customers against health or safety hazards with our products. We strongly recommend that you obtain a copy of the correct MSDS prior using any product. The information contained in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith but without guarantee, as conditions and methods of use of our product are beyond our control.