



## BIOENZYMATIC GREASE DIGESTER & DEODORIZING CLEANER

### TECHNICAL DATA SHEET

CODE: **ECFL**

Safeblend Bio-Enzymatic Grease Digester and Deodorizing Cleaner contains strains of 100% non-pathogenic natural bacteria and enzyme cultures designed to clean and neutralize soils and odours caused by organic matter. It digests, deodorizes and liquefies organic waste in bathrooms, septic tanks, grease traps, drains, garbage areas, carpets and most washable surfaces and reduces slippery floors caused by grease.

**DIRECTIONS FOR USE:** For best results, please dilute using the recommended concentrations. **Carpet Stains:** Apply undiluted, allow contact time, blot with a clean cloth, and rinse with water. **Carpet Extraction and Bonnet Cleaning:** 1:64 or 60 ml per 4 litres of water. **Floor Cleaning:** 1:32 or 120 ml for every 4 litres of water for auto-scrubber and mop. **Spray Cleaning:** Apply undiluted, wipe off with a clean cloth. **Odour Control:** Spray undiluted directly on the source causing foul odours. **Drain Line Maintainer:** Pour 240 ml into drain 2-4 times per week. **Grease traps:** Pour 90-180 ml into sink or floor drain farthest from the trap. Add 2 litres of warm water into drain to activate. **Septic tanks:** Pour 1 litre into toilet for initial treatment and 240ml weekly.

**NOTE:** Test on an inconspicuous area prior to use. Do not use on direct food contact surfaces. For best results, once diluted, Bio-Enzymatic cleaners should be used within 30 days.

**STORAGE:** Keep in a tightly sealed container in a well ventilated room. Do not store with food products. Keep from freezing.

**SHELF LIFE:** Typically has a shelf life of 3 years when properly stored according to label STORAGE instructions.

| PHYSICAL PROPERTIES               |                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------|
| <b>Boiling Point:</b>             | 100°C                                                                                     |
| <b>Specific Gravity (H2O =1):</b> | 1.0 at 20°C                                                                               |
| <b>% Volatile (w/w):</b>          | <1                                                                                        |
| <b>Solubility in Water:</b>       | Complete                                                                                  |
| <b>pH (as supplied)</b>           | 7 (Neutral)                                                                               |
| <b>Physical State:</b>            | Liquid                                                                                    |
| <b>Viscosity:</b>                 | <100 cps at 25°C                                                                          |
| <b>Appearance and Odour:</b>      | Green liquid, floral scent. Colour may vary due to the natural source of our ingredients. |

**GHS :** NOT CLASSIFIED

**CFIA:** Accepted

**Toxicity :** Non-toxic to humans and animals (LD50 >10 000 mg/Kg, LC50 > 20 mg/L)  
Non-toxic to aquatic life using recommended dilutions (LC50 ≥ 1000 mg/L).



**Certified EcoLogo**  
UL 2700

-  Non-Toxic
-  Biodegradable OECD 301
-  Non-Corrosive to eyes or skin
-  Phosphate free
-  No ammonia
-  No bleach
-  No APE's, NPE's, NTA or EDTA
-  No Carcinogens
-  Not regulated by Transport or Dangerous Goods Regulation (TDG)
-  Effective in cold water
-  Reduce. Re-use. Recycle.
-  All of our containers are fully recyclable
-  Our boxes contain at least 50% recycled fibre
-  Our 4L bottles are made with at least 25% post-consumer waste
-  Our labels use FDA approved vegetable based ink