

Bio-Enzymatic Grease Digester and Deodorizing Cleaner

TECHNICAL DATA SHEET

CODE: ECFL – FLORAL



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.

PHYSICAL PROPERTIES

Boiling Point: 100°C

Specific Gravity (H₂O = 1): 1.0 at 20°C

% Volatile (w/w): <1

Solubility in Water: Complete

pH (as supplied): 7 (Neutral)

Physical State: Liquid

Viscosity: < 100 cps at 25°C

Appearance and Odour: Green liquid, floral scent.

Colour may vary due to the natural source of our ingredients.

WHMIS Class: 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)

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

