



# safeblend™

## Bio-Enzymatic Grease Digester and 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 2 oz/gallon. **Floor Cleaning:** 1:32 or 4 oz/gallon. 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 8 oz into drain 2-4 times per week. **Grease traps:** Pour 3-6 oz into sink or floor drain farthest from the trap. Add ½ gallon of warm water into drain to activate. **Septic tanks:** Pour 32 oz into toilet for initial treatment and 8 oz weekly.

**NOTE:** Test on inconspicuous area prior to use. Do not use on food contact surfaces. Do not let product spoil food, feed or potable water during use. The amount of product used should not be in excess of that required to achieve its intended technical effect. For best results, once diluted, Bio-Enzymatic Cleaner should be used within 30 days.

**STORAGE:** Keep in a tightly sealed container in a well-ventilated room. Do not store on surfaces that may come into contact food products. **KEEP FROM FREEZING.**

PHYSICAL PROPERTIES:	
Boiling Point	212°F
Specific Gravity (H2O = 1):	1.0 at 68°F
% Volatile (w/w):	0
Solubility in Water	Complete
pH (as supplied)	7 (Neutral)
Physical State	Liquid
Viscosity	< 100 cps at 77°F
Flash point	None
Appearance and Odor	Green liquid, floral scent. Colour may vary due to the natural source of our ingredients.

<b>GHS:</b> Not classified
<b>Toxicity:</b> Non-toxic to humans and animals (LD50>0.16Oz/Lbs, LD50>0.003 Oz/GALLON) Non-toxic to aquatic life using recommended dilutions (LC50≥0.0014 Oz/GALLON).

Non-Toxic	✓	No APE's, NPE's, NTA or EDTA	✓	All of our containers are fully recyclable	✓
Biodegradable OECD 301	✓	No Carcinogens	✓	Our boxes contain at least 50% recycled fibre	✓
Non-Corrosive to eyes or skin	✓	Not regulated under DOT's hazardous materials regulations	✓	Our 1 GALLON bottles are made with at least 25% post-consumer waste	✓
Inorganic phosphate-free	✓				
No ammonia	✓	Concentrates effective when diluting with cold water	✓	Our labels use FDA approved vegetable based ink	✓
No bleach	✓	Reduce, Re-use, Recycle	✓		

