# ECO BLAST

#### **Product Description**

ECO BLAST is a superbly designed synergistic biodegradable blend of advanced surfactants with the expectations of the modern world at the centre of its design. It is a pure colloid and medium sudsing which can be used, in the most difficult situations and can be used without protective clothing or any special handling precautions. A safer non-toxic cleaner and degreaser that really works.

ECO BLAST will clean drains and grease traps as a bonus and is a ready to use product.NON-HAZARDOUS in any applicationNON-TOXICNON-FLAMMABLENON-FUMINGNON-EXPLOSIVE

### Applications

For use on any washable surface to remove light dirt, grease, oil and much more. Use on range hoods, ovens, carpets, floors, walls and clothing stains. Use as spray and wipe on most jobs.

## **Physical Properties**

ECO BLAST is a clear slightly viscous liquid with a mild odour and a viscosity of 100 cps (centipoise). The pH is 10.3 to 10.5 and the boiling point is 100%C. <u>The product is non-toxic and has no flash point</u>. is 99.935% water soluble with 0.65% insoluble matter. The vapour pressure at 20%C is 17.0 MM (millimetres) and the vapour density is .62 of air (air=I). The specific gravity is 295 grams per litre with a surface tension of 29.5 (dynes per CM at 25%C),

The evaporation rate is .7 of butyl acetate (butyl acetate = 1).

#### **Chemical Properties**

Made from plant, coconut and renewable sourced ingredients. Contains no added fragrance, colour or fillers.

#### Directions

ECO BLAST is best used with a spray bottle applicator. For larger jobs a larger pump up spray applicator is best suited. May also be applied by foaming units, hand, high pressure cleaners, mop & bucket, or sprayed directly onto surfaces. Once applied allow to dwell, agitate then rinse or wash off.

#### **Dilution rate**

Use as supplied

#### Environment

ECO BLAST is safe to use in grey water systems and has passed testing in Toxicology and Water Quality, and is extremely low in natural Sodium and Phosphate levels.

**Disclaimer:** The information provided in this technical data sheet is based on our current knowledge and experience. However, it is the user's responsibility to ensure the suitability and safety of the product for their specific application. We recommend conducting compatibility and performance tests before full-scale application.

