



# safeblend™ TECHNICAL DATA SHEET

## SAFEBLEND DISH DETERGENT LEMON FRESH SCENT

Code: VCLE



Safeblend Dish Detergent safely cleans the toughest food stains yet it is gentle to use on hands. Its phosphate-free formula will quickly clean all tableware, glassware, pots and pans, counters, walls, floors, glass, mirrors, wood, vinyl, and hard surfaces.

**DIRECTIONS FOR USE:** For best results, dilute using the recommended concentrations. **General Cleaning:** 1:1000 to 1:500 or 20-40 mL per 20 liters of water. **HAND DISHWASHING:** Using the recommended dilutions, add detergent into sink and soak the dishes in the solution. Clean with a cloth or scouring sponge. Rinse thoroughly and wipe dry with a clean cloth. **HARD SURFACE CLEANING:** Moisten cloth or scouring sponge with detergent solution and wipe soiled surface clean. Rinse thoroughly and wipe dry with a clean cloth.

**NOTE:** In order to conserve energy, please use unheated tap water for all dilutions. The amount of product used should not be in excess of that required to achieve its intended technical effect. Rinse all food contact surfaces with potable water before reuse. Do not let product spoil food, feed or potable water during use.

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

<b>PHYSICAL PROPERTIES</b>
<b>Boiling Point:</b> 100°C
<b>Specific Gravity (H<sub>2</sub>O =1):</b> 1.00 at 20°C
<b>% Volatile (w/w):</b> < 90
<b>Solubility in Water:</b> Complete
<b>pH (as supplied):</b> 7
<b>Physical State:</b> Liquid
<b>Viscosity:</b> < 600 cps at 20°C
<b>Flash point :</b> N/A
<b>Appearance and Odour:</b> Clear viscous yellow liquid, lemon odour

<b>WHIMIS Class:</b> D2B	<b>CFIA:</b> Accepted
<b>Toxicity:</b> Non-toxic to humans and animals (LD50>10 000MG/KG, LC50>20MG/L). Non-toxic to aquatic life using recommended dilutions(LC50>=100MG/L)	

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