



safeblend™

Dish Detergent



TECHNICAL DATA SHEET

CODE : **VCXX**

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 0.6-1.2 oz per 5 gallons 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: The amount of product used should not be in excess of that required to achieve its intended technical effect. Do not let product spoil food, feed or potable water during use. Rinse all food contact surfaces with potable water before reuse.

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

PHYSICAL PROPERTIES:	
Boiling Point	100 °C
Specific Gravity (H2O = 1):	1.15 at 25 °C
Vapor Pressure (mm Hg):	Approx. 20 at 25 °C
% Volatile (Wt %):	80
Vapor Density (Air = 1):	0.6 (water)
Evaporation Rate (Water = 1):	Not available
Solubility in Water	Complete
pH (as supplied)	13.5 - 14.0
Physical State	Liquid
Viscosity	< 100 cps at 25 °C
Appearance and Odor	Colorless and odourless transparent liquid
Odor Threshold (ppm)	Not available

WHMIS Class : D2B
Toxicity: Non-toxic to humans and animals (LD50>10 000MG/KG, LC50>20MG/L). Non-toxic to aquatic life using recommended dilutions (LC50≥100MG/L).

Certified EcoLogo
Environmental Choice program CCD-146

