

safeblend™ TECHNICAL DATA SHEET

Floor Sealer


Code: FS23



Safeblend 23 Floor Sealer is specially formulated as an excellent base for a variety of floor surfaces including linoleum and terrazzo. It is water, powdering and slip resistant. Safeblend 23 Acrylic Floor Sealer adds extra gloss to subsequent coats of floor finishes. Environmentally preferable, contains no zinc or heavy metals.

DIRECTIONS FOR USE: **Preparation:** Blockade area until floor is dry as floors will be very slippery when wet. Strip floor thoroughly using a SAFEBLEND stripper. Pick up stripped finish before it dries using a wet vacuum, a clean mop or autoscrubber. Rinse with liberal amounts of cold clean water until all residues have been eliminated. Allow floor to dry completely before applying Safeblend 23 Sealer. **Application:** For best results, use a clean floor finish mop and clean bucket (or use liner in bucket) and wringer. Pour sealer into bucket. Saturate mop with Safeblend 23 Sealer. Press mop firmly into wringer to remove excess product but do not wring mop. Apply Safeblend 23 Sealer in even coats. Apply two coats. Allow each coat to dry. Drying time is approximately 30 minutes. (Drying time may vary depending on temperature, humidity, ventilation and thickness of each coat). Since Safeblend Sealer is a semi-permanent sealer, we recommend that any one of our floor finishes be used as a final top coat such as Safeblend Floor Finish

NOTE: Do not pour unused floor finish back into container. Do not let product spoil food, feed or potable water during use. Do not use on food contact surfaces. The amount of product used should not be in excess of that required to achieve its intended technical effect. **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	GHS: skin irritant category 2 and an eye irritant category 2
Boiling Point: 100°C	CFIA: Not regulated
Specific Gravity (H2O =1): 1.01 at 20°C	Brix Solids (%): 23
% Volatile (w/w): <1	% Non-Volatile solids : 16
Solubility in Water: Complete	Toxicity: Non-toxic to humans and animals (LD50 > 5,000/KG). Non-toxic to aquatic life using recommended dilutions (IC50 ≥10MG/L)
pH (as supplied): 7.5-9.0	
Physical State: Liquid	
Viscosity: < 100 cps at 25°C	
Flash point : < 93°C	 EcoLogo Certified UL 2777
Appearance and Odour: White liquid, characteristic odor	

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 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	✓				