



# safeblend™ TECHNICAL DATA SHEET

## Floor Finish

Code: FC24



Safeblend 24 Floor Finish is specially formulated to provide a durable, high-gloss floor finish after every job. It excels in durability and resistance to black heel scuffs, slips and powdering. The natural colours of all floor surfaces are enhanced by Safeblend floor care products. Environmentally preferable, contains no zinc or heavy metals.

**DIRECTIONS FOR USE:** **Preparation:** Blockade area until floor finish is dry as floors will be very slippery during the preparation and application of the finish. Scrub or strip floor thoroughly using SAFEBLEND brand products. 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 24. **Application:** For best results, use a clean floor finish mop and clean bucket (or use liner in bucket) and wringer. Pour floor finish into bucket, saturate mop with Safeblend 24. Press mop firmly into wringer to remove excess product but do not wring mop. Apply Safeblend 24 in even 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). Apply 3 - 4 coats or until desired gloss is achieved. Never apply more than 4 coats per 24-hour period. **Coverage:** Approximately 2000 square feet per 4 litres. **Maintenance:** Dust mop. Clean floor as needed using a SAFEBLEND neutral cleaner. Burnish using appropriate pads.

**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	
<b>Boiling Point:</b> 100°C	
<b>Specific Gravity (H<sub>2</sub>O =1):</b> 1.02 at 20°C	
<b>% Non-Volatile solids:</b> 20	<b>% Brix solids:</b> 24
<b>Solubility in Water:</b> Miscible	
<b>pH (as supplied):</b> 8-9	
<b>Physical State:</b> Liquid	
<b>Viscosity:</b> < 100 cps at 25°C	
<b>Flash point :</b> > 93°C	
<b>Slip coefficient :</b> > 0.5 (ASTM D 2047)	
<b>Appearance and Odour:</b> Milky white liquid, characteristic odour	

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



Certified EcoLogo  
Environmental Choice program CCD-147

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 Transportation 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	✓				