



safeblend

Floor Finish



TECHNICAL DATA SHEET

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 gallon. **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. Product is biodegradable except for polymer and wax/resin portion.

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	212 °F		
Specific Gravity (H2O = 1):	1.02 at 68 °F		
% Non-Volatile solids:	20	% Brix solids:	24
Solubility in Water	Miscible		
pH (as supplied)	8-9		
Physical State	Liquid		
Viscosity	< 100 cps at 77 °F		
Flash point:	> 200 °F		
Slip coefficient:	> 0.5 (ASTM D 2047)		
Appearance and Odor	Amber liquid, no fragrance		

GHS: Causes skin irritation, category 2.
Causes serious eye irritation, category 2A.

Toxicity: Non-toxic to humans and animals (LD50>0.15 Oz/Lbs).
Non-toxic to aquatic life using recommended dilutions (LC50≥13.6 Oz/GALLON).



Certified EcoLogo
Environmental Choice program UL 2777

Non-Toxic	✓	No APE's, NPE's, NTA or EDTA	✓	All of our containers are fully recyclable	✓
Non-Corrosive to eyes or skin	✓	No Carcinogens	✓	Our boxes contain at least 50% recycled fibre	✓
Inorganic phosphate-free	✓	Not regulated by Transport of Dangerous Goods Regulation (TDG)	✓	Our 1 GALLON bottles are made with at least 25% post-consumer waste	✓
No ammonia	✓	Concentrates effective when diluting with cold water	✓	Our labels use FDA approved vegetable based ink	✓
No bleach	✓	Reduce, Re-use, Recycle	✓		

