



MATERIAL SAFETY DATA SHEET (MSDS)

Assurance Low gloss floor finish Floor Finishes



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Assurance		Low gloss floor finish		Not Applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Not Applicable					
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
White emulsion	Acrylic	8.8	100 °C	1.0	100 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
Flash Point (°C): None			Extinguishing media: Not Applicable		
Special fire fighting procedures: None					
Unusual fire and explosion hazards: None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
HAZARD RATING: Health = 1 Flammability = 0 Reactivity = 0					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: Slightly Toxic.					
Inhalation: Not Applicable					
Skin Absorption: Not Applicable					
Skin Contact: Slight Irritant					
Eye Contact: Slight Irritant					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Drink 3-4 glasses of milk or water.					
Inhalation: Not Applicable					
Skin: Flush with water.					
Eyes: Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
Stable: Yes					
Conditions to avoid: None					
Incompatibility with other materials: None					
Hazardous decomposition products: None					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: No					
Eye protection: No					
Ventilation: General					
Respiratory protection: None					
Other protective equipment: None					
Steps to be taken in case material is released or spilled: Mop up spillage. Rinse spill area with water and allow to dry.					
Waste disposal method: Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
Precautions to be taken in handling and storage: Normal handling processes. Inside storage at 4-40 °C recommended.					
Other precautions: Follow label use instructions.					
UN: Not Applicable		TDG Class: None		Packing Group: Not Applicable	
TDG Emergency Telephone Number: 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
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Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Assurance

Low Gloss Floor Finish

"ASSURANCE Low Gloss Floor Finish is formulated for areas where all the properties and advantages of a standard floor finish are required except for the high gloss appearance."

FEATURES AND BENEFITS

Environmentally Friendly: A.P.E. free.

Low gloss: Gives floors a clean, uniform appearance; diminishes the appearance of minor flaws in the floor; 45% less gloss; slip resistant.

Superior quality: Excellent levelling, scuff and rubber heel mark resistance and long lasting durability.

Slip resistant: Produces a safe, slip-free surface.

Ease of application: Apply and maintain using most of the same procedures and equipment as a standard high gloss floor finish.

Low maintenance: No sealer required, periodical buffing.

Dries clear: No yellowing.

WHERE TO USE

Hospitals, nursing homes, and other health care centres; schools; and anywhere else where low gloss is desired.

HOW TO USE

PREPARATION: To work properly, the floor must be stripped completely of any old finish. Rinse thoroughly and allow to dry. Do not use a sealer

APPLICATION: Using a clean mop and bucket, apply three 2-4 coats of ASSURANCE depending upon porosity of the floor. Allow 30-45 minutes drying time between coats.

MAINTENANCE:

1. Remove surface dirt and dust using a treated mop.
2. Damp mop as needed with neutral floor detergent.
3. Spray buff as needed using a spray buff maintainer and a blue pad.
4. Apply a coat of ASSURANCE to high traffic areas for touch-up as needed.

Do not use Ultra High Speed Burnishing Systems (1000+RPM) or floor will become shiny. **IMPORTANT:** Use only as directed. For best results, do not mix ASSURANCE with any other product. Do not pour unused product back into the original container.

SPECIFICATIONS

Type: Acrylic styrene copolymer

Appearance: White emulsion

Viscosity: As water

pH: 8.8

Non-Volatile %: 10.5

Slip Resistance: 0.5 min (ASTM D-2047)

Freeze-Thaw Stability: keep from freezing

Dry Time: 15-30 minutes

WHMIS: No

TDG: No