



MATERIAL SAFETY DATA SHEET (MSDS)

Glacier High Solids Floor Finish Floor Finishes



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Glacier		High Solids 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 liquid	Acrylic	8.7	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					
Prepared by: D.R. Dunlop			Last updated: October 20, 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Glacier

High Solids Floor Finish

"A true 25% high solids floor finish. By applying one to 2 coats, you will get the results of 3 to 4 coats. This floor finish will save physical energy, labour and will lower maintenance costs."

FEATURES AND BENEFITS

Polymer technology – A.P.E. free.
High solids – Fewer applications required to build up base coat.
High gloss – Superior appearance. Wet look.
Durable – Resists scuffs, scratches, heel marks, etc.
Slip resistant – Produces a safe, slip-free surface.
Easy to remove – Readily removed using conventional strippers.
Rapid Recoating – Able to apply many coats in a small time frame.

WHERE TO USE

May be used on all resilient and non-resilient floors except unsealed wood.

HOW TO USE

PREPARATION: Floor must be clean, dry and stripped of any old finish. Rinse thoroughly with potable water and allow to dry. Apply a sealer, depending on porosity of floor.
APPLICATION: Using a clean mop and bucket, apply 1-3 coats of GLACIER (depending upon porosity of the floor), allowing 45 minutes drying time between coats.
MAINTENANCE: Conventional System
Daily - Remove any surface dirt and dust with a treated mop. Wet mop or auto-scrub periodically with a neutral detergent.
As required - Scrub and recoat worn traffic areas.

SPECIFICATIONS

Type: Acrylic styrene copolymer
Appearance: White liquid
Fragrance: Acrylic
Viscosity: As water
Coating Gloss (5 coats) : 88 %
pH: 8.7
Non-volatile %: 25
Slip Resistance: 0.5 min (ASTM D-2047)
Freeze-Thaw Stability: Passes 3 cycle
Dry Time: 15 minutes
Sugar Refract : 31.7 - 32.1
WHMIS: No
TDG: No