



MATERIAL SAFETY DATA SHEET (MSDS)

Foundation

Floor Sealer

Sealers



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Foundation		Zinc Free Floor Sealer		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 ▶ PREPARATION DATA					
Prepared by: M. Mikoluk			Last updated: June 1, 2015		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario K1G 5P4 – 613-745-6861					

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Floor Sealer

"Achieves uncommon levels of durability and permanency for total sealer protection.
Gives good levelling, appearance and gloss with minimum effort."

FEATURES AND BENEFITS

Reduced environmental impact: ECOLOGO Certified UL 2777 - Hard Floor Care Products.

Chemical Resistant: Resists spills and stains, detergent and ice melt. Unaffected by washing and damp mopping.

Colourless Film: Will not yellow with age.

Dries Quickly: Faster re-coat, less "down time".

Safe to Use: It is solvent free and non-flammable. It contains no A.P.E. or zinc.

WHERE TO USE

Designed to give total sealer protection to resilient (except unsealed wood) and non-resilient (except magnesite) floors.

HOW TO USE

Apply using a clean mop or sprayer, allowing 30-60 minutes between applications. Two or three coats are recommended. Before sealing non-resilient floors, it is recommended that a small test patch be applied and checked for adhesion after 24 hours. New non-resilient floors must be completely cured and dried before application. Surface etching is not required. Floors must be stripped, cleaned and allowed to dry thoroughly.

Coverage

Coverage per 4 L is 150 m² (1600 ft²) to 240 m² (2500 ft²) depending upon porosity of the floor.

SPECIFICATIONS

Type: Zinc free acrylic copolymer

Appearance: White liquid

Fragrance: Acrylic

Viscosity: As water

Coating Gloss (5 coats): 91%

pH: 8.7

Non-volatile: 15.0%

Refractive Index: 18%

Slip Resistance: 0.5 min (ASTM D-2047)

Freeze-Thaw Stability: Passes 3 cycles

Dry Time: 30-60 minutes

WHMIS: No

TDG: No