



MATERIAL SAFETY DATA SHEET (MSDS)

Foundation Zinc Free 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 ▶ PREPERATION DATA					
Prepared by: D.R. Dunlop			Last updated: August 1, 2012		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Foundation

Zinc Free Floor Sealer

"An Ecologo Certified Product. FOUNDATION achieves uncommon levels of durability and permanency for total sealer protection. For resilient and non-resilient floors."

FEATURES AND BENEFITS

Environmentally Friendly: A.P.E. and zinc free

Chemical resistant: Resists spills and stains.

Detergent resistant: Unaffected by washing and damp mopping.

Colourless film: Will not yellow with age.

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

Easy to apply: Gives good levelling, appearance and gloss with minimum effort.

Safe to use: No solvents, non-flammable. CCD-147 approved.

WHERE TO USE

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

HOW TO USE

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. Apply using a clean mop or sprayer, allowing 30-60 minutes between applications. Two or three coats are recommended.

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

Slip Resistance: 0.5 min (ASTM D-2047)

Freeze-Thaw Stability: Passes 3 cycles

Dry Time: 15-30 minutes

WHMIS: No

TDG: No