



MATERIAL SAFETY DATA SHEET (MSDS)

Gard
Floor Sealer
Sealers



SECTION I ▶ PRODUCT IDENTIFICATION		
Product Name	Product Type	WHMIS Classification
Gard	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	

Gard

Floor Sealer

"GARD achieves uncommon levels of durability and permanency for total sealer protection."

FEATURES AND BENEFITS

Environmentally Friendly: A.P.E. free

Chemical resistant – resists spills and stains

Detergent resistant – will not wear down with damp mopping

Calcium chloride resistant – compatible with "ice melter" residues

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

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: Acrylic styrene copolymer

Appearance: White liquid

Fragrance: Acrylic

Viscosity: As water

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