



MATERIAL SAFETY DATA SHEET (MSDS)

Precision Ultra High Speed Floor Finish Floor Finishes



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Precision		Ultra High Speed 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: November 1, 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Precision

Ultra High Speed Floor Finish

"Specially designed for floors where a low frequency maintenance program is a requirement, PRECISION provides a "wet look" gloss even before UHS burnishing."

FEATURES AND BENEFITS

Polymer technology – A.P.E. free.

High Solids – gives good base for burnish systems

Diversified – may be used on all resilient and non-resilient floors except unsealed wood and cork

Slip resistant – produces a safe, slip-free surface

Easy to remove – readily removed using conventional strippers

WHERE TO USE

May be used in shopping malls, airports, hospitals, nursing homes, universities and commercial buildings.

HOW TO USE

PREPARATION: Floor must be clean, dry and stripped of any old finish. Rinse thoroughly with potable water and allow to dry. Seal floor depending on porosity of floor.

APPLICATION: Using a clean mop and bucket, apply three 1-3 coats of PRECISION (depending upon porosity of the floor), allowing 30 minutes drying time between coats.

MAINTENANCE:

Daily – Remove any surface dirt and dust with a treated dust mop. Wet mop or autoscrub.

Burnish weekly – Apply an ultra-high speed maintainer with a clean mop. Let dry for 30 minutes and burnish the floor with an appropriate UHS pad.

As required – Scrub and recoat worn traffic areas.

SPECIFICATIONS

Type : acrylic styrene copolymer

Appearance : white liquid

Fragrance : acrylic

Viscosity : as water

pH : 8.7

Sugar Refract : 26.8-27.2

Slip Resistance : 0.5 min (ASTM D-2047)

Freeze-Thaw Stability : passes 3 cycles

Dry Time : 15-30 minutes

Total Solids : 19.8-20.2

WHMIS : no

TDG : no