



# MATERIAL SAFETY DATA SHEET (MSDS)

## Gran-Prix XL All-Systems Floor Finish Floor Finishes



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Gran-Prix XL		All-Systems Floor Finish		Not Applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Not Applicable					
SECTION III ▶ PHYSICAL DATA					
<b>Appearance</b>	<b>Odour</b>	<b>pH</b>	<b>Boiling Point</b>	<b>Specific Gravity</b>	<b>Solubility in Water</b>
White emulsion	Acrylic	8.7	100 °C	1.0	100 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
<b>Flash Point (°C):</b> None			<b>Extinguishing media:</b> Not Applicable		
<b>Special fire fighting procedures:</b> None					
<b>Unusual fire and explosion hazards:</b> None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
<b>HAZARD RATING:</b> Health = 1 Flammability = 0 Reactivity = 0					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> Slightly Toxic					
<b>Inhalation:</b> Not Applicable					
<b>Skin Absorption:</b> Not Applicable					
<b>Skin Contact:</b> Slight Irritant					
<b>Eye Contact:</b> Slight Irritant					
<b>Special Warning:</b> None					
SECTION VI ▶ FIRST AID MEASURES					
<b>Ingestion:</b> Drink 3-4 glasses of milk or water.					
<b>Inhalation:</b> Not Applicable					
<b>Skin:</b> Flush with water.					
<b>Eyes:</b> Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> None					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
<b>Hand protection:</b> No					
<b>Eye protection:</b> No					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> None					
<b>Other protective equipment:</b> None					
<b>Steps to be taken in case material is released or spilled:</b> Mop up spillage. Rinse spill area with water and allow to dry.					
<b>Waste disposal method:</b> Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
<b>Precautions to be taken in handling and storage:</b> Normal handling processes. Inside storage at 4-40 °C recommended.					
<b>Other precautions:</b> Follow label use instructions.					
<b>UN:</b> Not Applicable		<b>TDG Class:</b> None		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
<b>Prepared by:</b> D.R. Dunlop			<b>Last updated:</b> January 1, 2007		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Gran-Prix XL

## All Systems Floor Finish

“With its versatile, urethane/acrylic based formula, GRAN-PRIX XL is the perfect floor finish for all maintenance systems.”

### FEATURES AND BENEFITS

<b>Environmentally Friendly:</b> A.P.E. free
<b>Multi-use:</b> May be used with ultra high speed burnish, dry-bright and spray-buff systems and on all resilient and non-resilient floors except unsealed wood.
<b>Durable:</b> Resists scuffs, scratches, heel marks, etc.
<b>Slip resistant:</b> Produces a safe, slip-free surface.
<b>Easy to remove:</b> Readily removed using conventional strippers.
<b>Exclusive “Acryl-Ice” formula:</b> Metal interlock polymer; detergent resistant.

### WHERE TO USE

For use on vinyl, vinyl asbestos, vinyl composition, asphalt, linoleum, rubber, sealed cork, sealed wood, sealed concrete, sealed terrazzo and the so called “no-wax floors”.

### 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 1-3 coats of GRAN-PRIX XL (depending upon porosity of the floor), allowing 30 minutes drying time between coats.

**MAINTENANCE:** Choose any of the following methods.

**Dry-Bright (non-buff)** – Daily removal of any surface dirt and dust with a treated mop. Wet mop or autoscrub periodically with a neutral detergent. Scrub and recoat worn traffic areas as required.

**Spray Buff** – Daily removal of any surface dirt and dust with a treated mop. Wet mop or autoscrub periodically with a neutral detergent. Spray buff whole areas weekly using a spray buff maintainer with a RED pad. Scrub and recoat worn traffic areas as required.

**Burnishing** – Daily removal of any surface dirt and dust with a treated mop. Wet mop or autoscrub periodically with a neutral detergent. Burnish weekly by first applying a ultra high speed maintainer with a clean mop. Let dry 30 minutes and burnish the floor with an appropriate UHS pad. Scrub and recoat worn traffic areas as required.

**Coverage per 5L – 170 m2 (1850 ft2) to 280 m2 (3014 ft2) depending on the porosity of the floor.**

### SPECIFICATIONS

<b>Type:</b> Urethane/acrylic
<b>Appearance:</b> White liquid
<b>Fragrance:</b> Acrylic
<b>Viscosity:</b> As water
<b>Coating Gloss (5 coats):</b> 84 %
<b>pH:</b> 8.7
<b>Non-volatile %:</b> 19.5-20.5
<b>Slip Resistance:</b> 0.5 min (ASTM D-2047)
<b>Freeze-Thaw Stability:</b> Passes 3 cycle
<b>Dry Time:</b> 15 minutes
<b>Sugar Refract:</b> 25.7-26.2
<b>Total Solids:</b> 18.9-19.4
<b>WHMIS:</b> No
<b>TDG:</b> No