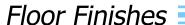


# MATERIAL SAFETY DATA SHEET (MSDS)

# **Defence** All System Floor Finish





SECTION I	ECTION I PRODUCT IDENTIFICATION				
<b>Product Name</b>		Product Type	WHMIS Classification		
Defence		All System Floor Finish	Not Applicable		

SECTION II	► HAZARDOUS INGREDIENTS			
<b>Chemical Name</b>		Cas Registry No.	%	Toxicity
Not Applicable				

SECTION III ► F	CTION III ► PHYSICAL DATA						
Appearance	Odour	pН	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 Extinguising media: Not Applicable Special fire fighting procedures: None Unusual fire and explosion hazards: None

SECTION V ► TOXICOLOGICAL PROPERTIES	
<b>HAZARD RATING:</b> Health = 1 Flammability = 0 Reactivity = 0	Batina Sustan
Swallowing: Slightly Toxic.	Rating System 0 = Insignificant
Inhalation: Not Applicable	1 = Slight 2 = Moderate 3 = High
Skin Absortion: Not Applicable	
Skin Contact: Slight Irritant	
Eye Contact: Slight Irritant	4 = Extreme
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.

### ► REACTIVITY DATA **SECTION VII** Stable: Yes

Conditions to avoid: None

Incompatibility with other materials: None Hazardous decomposition products: None Hazardous polymerization: Will not occur.

### **▶ PREVENTIVE MEASURES SECTION VIII**

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: M. Mikoluk Last updated: June 1, 2015 Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 - 613-745-6861

# **Defence**All System Floor Finish

"A hard, glossy, metal interlocked floor finish that protects against stains, scuffs and scratches."

## **FEATURES AND BENEFITS**

**Environmentally Friendly:** A.P.E. free

**Durable:** Resists scuffs, scratches, heel marks, etc. **Slip resistant:** Produces a safe, slip-free surface.

Easy to apply: Excellent levelling and gloss; non-streaking; no mop drag.

**Easy to remove:** Readily removed using conventional strippers.

## WHERE TO USE

For use on all non-resilient and resilient floors including sealed wood and sealed cork. Surfaces subjects to direct food contact should be adequately rinsed with potable water. Suitable for food plant use.

## **HOW TO USE**

Should be used to protect and enhance the appearance of high profile area floors. May be applied to all resilient and non-resilient floors except for unsealed wood and cork.

**Preparation:** Before your initial application, the floor must be stripped of any old finish, rinsed thoroughly with potable water and allowed to dry. Sealing the floor is recommended prior to applying a floor finish.

**Application:** Using a clean mop and bucket, apply 1-3 coats (depending on the porosity of the floor) allowing the floor to completely dry between coats, at least 30 minutes or more.

**Maintenance:** Sweep or dry mop frequently. Wet mop or auto-scrub periodically with a properly diluted neutral detergent. Scrub and recoat worn traffic areas as required. Spray buff as needed.

# **SPECIFICATIONS**

**Type:** Acrylic styrene copolymer

**Appearance:** White liquid

Fragrance: Acrylic Viscosity: As water

**pH:** 8.7

Sugar Refract: 21.9-22.3

**Slip Resistance:** 0.5 min (ASTM D-2047) **Freeze-Thaw Stability:** Passes 3 cycle

Non-volatile %: 16.0

WHMIS: No

TDG: No

**Agri-Food Safety Approval:** Yes