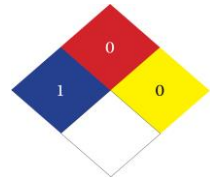


# MATERIAL SAFETY DATA SHEET



## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Hazardous Ingredients (specific) <b>QUANTUM X</b>		WHMIS Classification: <b>MINIMAL</b>	
Product Use: <b>Highly Durable Burnishable Floor Finish</b>			
Manufacturer's Name: <b>ULTRA CHEM LABS CORP</b>		Suppliers Name	
Street Address: <b>4581 BRICKELL PRIVADO</b>		Street Address	
City: <b>ONTARIO</b>	Province:/ State <b>CA</b>	City	Province
Zip Code: <b>91761</b>	Emergency Telephone: <b>1-800-535-5053</b>	Postal Code	Emergency Telephone
Date MSDS Prepared: <b>MARCH 2015</b>		MSDS Prepared by: <b>ULTRA CHEM LABS CORP</b>	
		Phone Number: <b>909-605-1640</b>	

## SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
PROPYLENE GLYCOL	2.6	1569-01-3	2920 mg/kg (oral, rat)	N/AV
TRIBUTOXYETHYL PHOSPHATE PLASTICISER	1.5	78-51-3	3000 mg/kg (oral, rat)	> 20 mg/L
ACRYLIC POLYMER	24	NAV	NAV	NAV
WATER	71.9	7732-18-5	N/AP	N/AP

## SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry	Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/>
[Emergency Overview]	Wear suitable protective gloves.
[WHMIS Symbols]	Class D - Poisonous and Infectious Material Division 2 Materials Causing Other Toxic Effects
[Potential Health Effects]	NONE

## SECTION 4 - FIRST AID MEASURES

Skin Contact	N/AP
Eye Contact	Flush with water for 15 minutes. Seek medical attention immediately.
Inhalation	N/AP
Ingestion	Give large amounts of water. Seek Medical Attention

**SECTION 5 - FIRE FIGHTING MEASURES**

Flammable Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If yes, under which conditions?	
Means of Extinction As for surrounding fire. Normal Fire - Fighting Procedures			
Flashpoint (°C) and Method None	Upper Flammable Limit (% by volume) N/AP	Lower Flammable Limit (% by volume) N/AP	
Autoignition Temperature (°C) None	Explosion Data - Sensitivity to Impact NO	Explosion Data - Sensitivity to Static Discharge NO	
Hazardous Combustion Products Oxides of Carbon			
[NFPA] NONE			

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedures Large spill: Dike with absorbent, collect in drum, then dispose. Rinse with water and let dry.
-----------------------------------------------------------------------------------------------------------------------------

**SECTION 7 - HANDLING AND STORAGE**

Handling Procedures and Equipment Normal handling procedures, avoid skin and eye contact.
Storage Requirements Store in well ventilated area. Recommended temperature 15°C or 59°F

**SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure Limits N/AV      ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> OTHER (specify) <input type="checkbox"/>			
Specific Engineering Controls (such as ventilation enclosed process) Normal ventilation			
Personal Protective Equipment Gloves <input checked="" type="checkbox"/> Respirator <input type="checkbox"/> Eye <input checked="" type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other <input type="checkbox"/>			
If checked, please specify type Neoprene gloves Chemical splash goggles.			

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State <b>Emulsion</b>	Odor and Appearance <b>Mild Odor; Milk White Solution</b>	Odor Threshold (ppm) <b>N/AV</b>
Specific Gravity <b>1.035</b>	Vapour Density (air = 1) <b>&lt; 1</b>	Vapour Pressure (mmHg) <b>17 mmHg</b>
Evaporation Rate <b>&gt; 1</b>	Boiling Point (°C) <b>&gt;100°C</b>	Freezing Point (°C) <b>&lt;0°C</b>
pH <b>8.5 ± 0.5</b>	Coefficient of Water / Oil Distribution <b>100% water soluble</b>	[Solubility in Water] <b>100%</b>

**SECTION 10 - STABILITY AND REACTIVITY**

Chemical Stability Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If no, under which conditions?
Incompatibility with Other Substances Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If yes, which ones? <b>Strong oxidizing agents such as bleach</b>
Reactivity, and under what conditions? <b>None</b>	
Hazardous Decomposition Products <b>None</b>	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure <b>Inhalation, eye, skin contact may cause irritation</b>	
Effects of Chronic Exposure <b>Prolonged or repeated exposure may cause skin drying.</b>	
Irritancy of Product <b>contact with eyes / skin</b>	
Skin Sensitization <b>N/AV</b>	Respiratory Sensitization <b>N/AP</b>
Carcinogenicity -IARC <b>No</b>	Carcinogenicity - ACGIH <b>No</b>
Reproductive Toxicity <b>N/A</b>	
Embryotoxicity <b>N/AP</b>	Mutagenicity <b>N/A</b>
Name of Synergistic Products / Effects <b>N/A</b>	

**SECTION 12 - ECOLOGICAL INFORMATION**

Aquatic Toxicity Molibity= N/A

Persistence= N/A

Bioaccumulative = N/A

Aquatic Toxicity: Low potential affect on Aquatic organism and secondary waste treatment microbial respiration. When diluted with a large amount of water, this material is released directly or indirectly into the environmnet and is not expected to a have a significant impact.

THOD (G Oxygen G)= -1.9 COD (G Oxygen (G) = 1.9 BOD5 (G Oxygen (ML) = 0.14

Acute Aquatic effects Data: 24 hrs LC<sub>50</sub> (Goldfish) mg/L 75,000 mg/L96 hrs LC<sub>50</sub> (Blue Gill Sunfish) mg/L 710,000 mg/L**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal

Rinse 3 times with water. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay away from smoke.

**SECTION 14 - TRANSPORT INFORMATION**

Special Shipping Information:

Normal procedures. Keep from freezing.

PIN

N/A

TDG:

N/A

[DOT]

NOT REGULATED

[IMO]

N/A

[ICAO]

N/A

**SECTION 15 - REGULATORY INFORMATION**

[WHMIS Classification]

Class D Div 2 Materials Causing Other Toxic Effects

[OSHA]

N/A

[SERA]

N/A

[TSCA]

N/A

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR

**SECTION 16 - OTHER INFORMATION**

Notice to Reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.