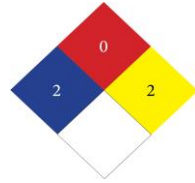


# MATERIAL SAFETY DATA SHEET



## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: <b>Bathroom and Grout Cleaner</b>		WHMIS Classification: <b>NONE</b>	
Product Use: <b>BATHROOM &amp; GROUT CLEANER</b>			
Manufacturer's Name: <b>ULTRA CHEM LABS CORP</b>		Suppliers Name	
Street Address: <b>4581 BRICKELL PRIVADO</b>		Street Address	
City: <b>POMONA</b>	Province/ State <b>CA</b>	City	Province
ZipCode: <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> )
CITRIC ACID (FOOD GRADE)	10	77-92-9	N/AP	N/AP
MALIC ACID (FOOD GRADE)	10	6915-15-7	N/AP	N/AP
WATER	80	7732-18-5	N/AP	N/AV

## 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 and protective clothing
[WHMIS Symbols]	Class D - Poisonous and Infectious Material Division 2 Materials Causing Other Toxic Effects
[Potential Health Effects]	Skin and eye irritant. Avoid contact with eyes and skin.

## SECTION 4 - FIRST AID MEASURES

Skin Contact	Wash with soap and water. If irritation persists seek medical attention
Eye Contact	Flush with copious amounts of potable water for 15 minutes. Seek medical attention immediately.
Inhalation:	Remove to fresh air. If discomfort persists obtain medical attention.
Ingestion	Rinse mouth with water. DO NOT INDUCE vomiting. 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 172.5°C	Upper Flammable Limit (% by volume) N/AP	Lower Flammable Limit (% by volume) N/AP	
Autoignition Temperature (°C) N/AV	Explosion Data - Sensitivity to Impact NO	Explosion Data - Sensivity to Static Discharge NO	
Hazardous Combustion Products NONE			
[NFPA] NONE			

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures USE APPROPRIATE SAFETY EQUIPMENT, DIKE AREA, COLLECT FOR DISPOSAL
--

### SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT
Storage Requirements COOL, DRY, WELL VENTILATED AREA

### 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 type="checkbox"/> Footwe <input type="checkbox"/> Clothing <input type="checkbox"/> Other <input type="checkbox"/>
If checked, please specify type Neoprene or rubber gloves

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State <b>Liquid</b>	Odour and Appearance No fragrance added, Blue	Odour Threshold (ppm) <b>N/AP</b>
Specific Gravity <b>1.3</b>	Vapour Density (air = 1) <b>&lt; 1</b>	Vapour Pressure (mmHg) <b>1.7 mmHg</b>
Evaporation Rate <b>N/AV</b>	Boiling Point (°C) <b>&gt;100°C</b>	Freezing Point (°C) <b>&lt;0°C</b>
Concentrated pH and pH at 1:8 <b>3.5±0.5</b>	Coefficient of Water / Oil Distribution <b>N/AP</b>	[Solubility in Water]

**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 eg. 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>NONE</b>	
Effects of Chronic Exposure <b>Chronic exposure can cause drying, defatting and dermatitis of the skin</b>	
Irritancy of Product <b>Contact with eyes and 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/AP</b>	Teratogenicity <b>N/A</b>
Embryotoxicity <b>N/AP</b>	Mutagenicity <b>No genetic change in standard test using bacterial cells</b>
Name of Synergistic Products / Effects <b>N/AV</b>	

**SECTION 12 - ECOLOGICAL INFORMATION**

Aquatic Toxicity    Mobility: N/A    Persistence: N/A    Bioaccumulative: N/A

Aquatic Toxicity: Acute fish toxicity. LD<sub>50</sub>=138 mg/L/96 hours. Mosquito fish

Acute Crustaceans Toxicity= N/A    Acute Algae Toxicity= N/A

BOD and COD = N/A. Other information: Material is practically non toxic to fish on an acute basis.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal

According to local, provincial and federal government requirements

**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.