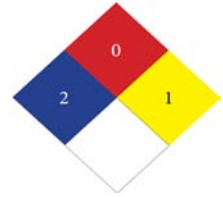


# MATERIAL SAFETY DATA SHEET




## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: <b>FLOOR CARE NEUTRALIZER</b>		WHMIS Classification: <b>SLIGHT</b>	
Product Use: <b>FLOOR NEUTRALIZER</b>			
Manufacturer's Name: <b>ULTRA CHEM USA INC.</b>		Suppliers Name	
Street Address: <b>1462 E. MISSION BOULEVARD</b>		Street Address	
City: <b>POMONA</b>	Province/ State <b>CA.</b>	City	Province
Zip Code: <b>91766</b>	Emergency Telephone: <b>1-800-535-5053</b>	Postal Code	Emergency Telephone
Date MSDS Prepared: <b>JUNE 2011</b>	MSDS Prepared by: <b>ULTRA CHEM USA INC.</b>		Phone Number: <b>909-620-0949</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)	20	77-92-9	N/AP	N/AP
MALIC ACID (FOOD GRADE)	17	6915-15-7	N/AP	N/AP
WATER	63	7732-18-5	N/AV	N/AP

## SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> inhalation <input checked="" type="checkbox"/> Ingestion
[Emergency Overview]
[WHMIS Symbols] 
[Potential Health Effects] May cause burns to exposed tissue.

## 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		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) 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 EYE CONTACT

Storage Requirements  
 COOL, DRY, WELL VENTILATED AREA

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

Exposure Limits  
 N/AV     ACGIH TLV     OSHA PEL     Other (specify)

Specific Engineering Controls (such as ventilation enclosed process)  
 Normal ventilation

Personal Protective Equipment  
 Gloves     Respirator     Eye     Footwear     Clothing     Other

If checked, please specify type  
 Neoprene OR Rubber  
 Safety glasses or goggles.  
 Impervious

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State <b>Liquid</b>	Odour and Appearance <b>light green odorless liquid</b>	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</b>
Evaporation Rate <b>N/AV</b>	Boiling Point (°C) <b>&gt;100°C</b>	Freezing Point (°C) <b>&lt;0°C</b>
pH: <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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? <b>Strong oxidizing agents</b>
Reactivity, and under what conditions? <b>NONE</b>	
Hazardous Decomposition Products <b>None</b>	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure <b>Corrosive upon eye contact</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</b>	
Skin Sensitization <b>N/AV</b>	Respiratory Sensitization <b>NONE</b>
Carcinogenicity -IARC <b>No</b>	Carcinogenicity - ACGIH <b>No</b>
Reproductive Toxicity <b>N/A</b>	Teratogenicity <b>N/A</b>
Embryotoxicity <b>N/AV</b>	Mutagenicity <b>No genetic change in standard test using bacterial cells</b>

Product Identifier ULTRA FLOOR CARE / NEUTRALIZER

Page 4/4

**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

TDG: N/AP

[DOT]

[IMO]

[ICAO]

**SECTION 15 - REGULATORY INFORMATION**

[WHMIS Classification] Class D Div 2 Materials causing other toxic effects



[OSHA]

[SERA]

[TSCA]

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.