

**Material Safety Data Sheet****Product: RENUÉ™ MARBLE POLISHING CREAM**

Manufacturer:

**AQUA MIX INC.**250 BENJAMIN DRIVE  
CORONA, CA 92879

☎ Information Phone: 877-278-2311

**24-HR. CHEMICAL EMERGENCIES  
SPILL, LEAK, and FIRE EXPOSURES  
CHEMTREC: 800-424-9300****SECTION I – PRODUCT IDENTITY****Trade Name: RENUÉ™ MARBLE POLISHING CREAM****SECTION II – HAZARDOUS INGREDIENTS**

<b>Potassium Oxalate</b>	25-60%		<b>CAS #: 583-52-8</b>
	<b>Exposure Limits:</b>	<b>ACGIH STEL:</b> 1.0 mg/m <sup>3</sup>	<b>OSHA PEL:</b> 1.0 mg/m <sup>3</sup>
		<b>ACGIH TLV:</b> 1.0 mg/m <sup>3</sup>	<b>OSHA STEL:</b> 1.0 mg/m <sup>3</sup>

**Hazard Rating:**

TOXICITY – 2      FIRE - 0      REACTIVITY - 0      PROTECTION - B

4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

\*\* These values are obtained using the guidelines from the National Fire Protection Association or the National Paint and Coating Association

**SECTION III – PHYSICAL & CHEMICAL DATA**

<b>Boiling Point:</b>	>212°F/100°C	<b>Melting Point:</b>	Not determined
<b>Vapor Pressure (mmHg):</b>	Not determined	<b>Solubility in H<sub>2</sub>O:</b>	Complete
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	1.144	<b>Evaporation Rate:</b>	Not determined
<b>pH:</b>	1.3 ± 0.1	<b>Vapor Density:</b>	Not determined
<b>Appearance &amp; Odor:</b>	Opaque cream with acrid odor.	<b>VOC (g/L):</b>	<0.01

**SECTION IV – FIRE & EXPLOSION DATA**

<b>Flash Point:</b>	None	<b>Open/Closed:</b>	Not Applicable
<b>Flammable Limits:</b>	<b>LEL:</b> Undetermined	<b>UEL:</b> Undetermined	
<b>Fire extinguishing materials:</b>	Water fog, carbon dioxide, dry chemical or foam		
<b>Special fire fighting procedures:</b>	None		
<b>Unusual fire and explosion hazards:</b>	None		

**SECTION V – REACTIVITY DATA**

**Stability:** Stable

**Incompatibility (Materials to avoid):** Alkaline materials

**Hazardous byproducts of decomposition/combustion:** Carbon dioxide and carbon monoxide

**Hazardous polymerization:** Will not occur

**SECTION VI – HEALTH HAZARD DATA**Routes of Exposure & Effects

**Skin:** Brief contact will dry skin. Prolonged or repeated contact could cause irritation, redness or drying

**Eye:** Liquid and mists will irritate eyes and may cause tearing or burning

**Ingestion:** Ingestion may cause irritation of throat and digestive tract

**Inhalation:** Breathing mists may cause irritation of the nose, throat and mucous membranes. May cause coughing or chest discomfort

Acute & Chronic Overexposure Effects

**Acute:** Mild to moderate irritation of eyes, skin and mucous membranes

**Chronic:** May cause primary irritant dermatitis. Unnecessary exposure to any chemical should be avoided

**Medical Conditions Generally Aggravated by Exposure:** Persons with pre-existing eye, skin, and respiratory disorders may be more susceptible to effects of acidic solutions

Toxicity Data: No components listed as carcinogenic with: IARC or NTP**EMERGENCY & FIRST AID PROCEDURES:**

**EYES:** Immediately flush eyes with copious amounts of water for a minimum of fifteen minutes. If irritation persists, seek medical attention.

**SKIN:** Wash with soap & water, especially beneath fingernails. If irritation persists seek medical attention.

**INHALED:** Relocate to fresh air. If irritation persists seek medical attention.

**INGESTION: DO NOT INDUCE VOMITING!** Drink several glasses of milk. If spontaneous vomiting is inevitable, prevent aspiration by keeping the victim's head below knees. Seek immediate medical attention.

**SECTION VII – PERSONAL PROTECTION**

**Ventilation & Exhaust:** No special requirements  
**Respiratory Protection:** Use a NIOSH approved high-efficiency respirator rated for mists, dusts and particulates.  
**Eye Protection:** Wear safety goggles or face shield with safety glasses.  
**Gloves:** Wear rubber or nitrile gloves. Use necessary protection to prevent skin contact.  
**Other Clothing or Equipment:** Use as necessary to prevent skin contact, such as rubber boots, an impermeable apron or coveralls.  
**Work/Hygienic Practice:** Remove soiled clothing to prevent prolonged skin contact. Wash hands after usage or before eating

**SECTION VIII – SAFE HANDLING & USE**

**Storage & Handling:** Store in a cool, dry location. Avoid alkaline materials.  
**Spills or leaks:** Soak up with compatible absorbent material (sand, clay litter, diatomaceous earth).  
**Waste Disposal:** Dispose materials in accordance with all applicable local, state and federal regulations.

**SECTION IX – OTHER INFORMATION**

**Hazardous Materials Description:** Potassium oxalate 25-60%  
**Note:** DOT# ORM-D  
**Proper Shipping Name:** Toxic Liquid, Inorganic, n.o.s.  
**Hazard Class:** 6.1  
**Packaging Group:** III  
**UN Identification:** UN3287  
**IATA Instructions:** 604, 611, 618  
**IATA Label:** Toxic  
**Label Codes:** 6.1  
**Special Provisions:** IB3, T7, TP1, TP28  
**Packaging:** *Exceptions:* 153 *Non-Bulk:* 203 *Bulk:* 241  
**Quantity Limitations:** *Passenger:* 60L *Cargo:* 220L *ERG:* 6L  
**Vessel Stowage:** *Location:* A *Other:* N/A



**UK/EC Labeling:** *Symbol:* Irritant *Risk Phrase:* R: 21/22 *Safety Phrase:* S: (1/2-)26-36/37/39-45  
**TEC:** None **ICSC:** None  
 North American Emergency Response Guide #: 151

The ingredients from Section II are subject to the following reporting requirements:  
 MA – Massachusetts Hazardous Substance List, NJ – The New Jersey Right-To-Know Hazardous Substance List, PA - The Pennsylvania Hazardous Substance List

**SECTION X – OTHER INFORMATION**

The aforementioned is believed to be correct as of the date hereof; however, no warranty is made, express or implied, regarding the accuracy of this document, since the information contained herein may be applied under conditions beyond our control and under conditions with which we may be unfamiliar. Since data made available subsequent to the date hereof may suggest modification of the information, recipients are advised to determine in advance the suitability of the material for their precise purposes and on the condition that they assume the risk of use thereof.

*Notes (Not intended to be all inclusive):*  
 Note 1: Limited quantities may ship as Consumer Commodity ORM-D  
*Abbreviations (if used):*  
 OSHA Occupational Safety and Health Administration  
 PEL Permissible Exposure Limits  
 STEL Short Term Exposure Limits  
 ACGIH American Conference of Governmental Industrial Hygienists  
 TLV Threshold Limit Value  
 NTP National Toxicology Program  
 IARC Int'l Agency for Research on Cancer Monographs  
 WHMIS Workplace Hazardous Material Information System

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