Material Safety Data Sheet



Product Name: Kiln Wash Product Code: CH-KW Product Use: Kiln furniture release compound

Section I: Manufacturer Information Company Name: The Ceramic Shop 3245 Amber Street, 1st Floor Philadelphia, PA 19134 United States Telephone: 215-427-9665 Fax: 419-735-1063 Date Prepared: 10/2012 Additional Information: This MSDS contains, to the best of our knowledge, accurate information regarding the safety and use of this product.

Section II: Hazardous Ingredients Potentially Hazardous Components: Silica <25%

Section III: Physical/Chemical Characteristics

Appearance: Light brown powder pH: n/a Odor: n/a Solubility in Water: n/a Volatile Components: n/a

Section IV: Fire and Explosion Hazard Data

Flammable: no Extinguishing Media: n/a Special Fire Fighting Procedures: n/a Unusual Fire and Explosion Hazards: n/a

Section V: Reactivity Data

Incompatibility: n/a Hazardous Decomposition or Byproducts: n/a Hazardous Polymerization: n/a Conditions to Avoid: n/a

Section VI: Potential Health Hazards

Inhalation: Product contains silica – repeated or prolonged exposure could result in

respiratory problems, including silicosis or pneumoconiosis. Potential hazards decrease when this product is used in liquid form.

Skin: Some sensitivity/irritation could occur in individuals with allergic responses.

Eyes: May cause tearing, redness, and/or irritation.

Ingestion: May cause gastric irritation, consult physician

Signs and Symptoms of Exposure: Skin and/or eye irritation, coughing, chest pain. **Medical Conditions Generally Aggravated by Exposure:** Respiratory conditions **Emergency and First Aid Procedures:** If contact with eyes, thoroughly flush eyes with copious amounts of water for 15 minutes. If inhalation, move to clean air and take deep breaths. If ingested, contact a physician. If contact with skin, wash thoroughly with soap and water. In all of these cases, always consult a physician.

Section VII: Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Flush area of spill with water and collect with absorbent material and dispose properly.

Waste Disposal Method: In accordance with local regulations for disposal of non-hazardous waste.

Handling and Storage: This product should be suspended in water before use. Store both dry and liquid forms in a closed container. Avoid extreme temperatures.

Section VIII: Control Measures

Ventilation: Use in a well ventilated area.

Protective Clothing or Equipment: For individuals with allergic responses, enclosed footwear, protective apparel.

Eye Protection: Safety goggles recommended.

Respirator: When handling dry material

Protective Gloves: Yes, if skin sensitivity.

Work/Hygienic Practices: Wash any areas that have come in contact with soap and water.