

Material Safety Data Sheet

Product Name: Ware Repair

Product Code: WR

Product Use: For use in repairing ceramic bisque and greenware. Comes in liquid form to be used directly from bottle. Application instructions are included.

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

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:

Sodium Silicate >80%

Silicia <10%

Frit<10%

Section III: Physical/Chemical Characteristics

Appearance: clear brown liquid with suspended brown particles

pH: Approximately 11.3

Odor: None

Solubility in Water: some solubility

Volatile Components: None

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: None known.

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: None

Conditions to Avoid: None

Section VI: Potential Health Hazards

This product is lead free, non-toxic and conforms to ASTM 4236 standards.

Inhalation: Do not spray or sand without NIOSH approved respirator. Spray mist irritating to respiratory

system. Product contains silica - repeated or prolonged exposure to silica in its powdered form could

result in serious respiratory problems, including silicosis or pneumoconiosis. Potential hazards decrease

when this product is used in liquid form.

Skin: Causes irritation.

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

Ingestion: May cause gastric irritation.

Emergency and First Aid Procedures

Eye: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: If swallowed, DO NOT induce vomiting. Get medical attention immediately. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person.

Section VII: Precautions for Safe Handling and Use

Environmental Hazards: Sinks and mixes with water. High pH of this material is harmful to aquatic life,

see Section 12. Only water will evaporate from a spill of this material.

Small spill cleanup: Mop up and neutralize liquid, then discharge to sewer in accordance with federal,

state and local regulations or permits. Waste Disposal Method: In accordance with local regulations for

disposal of nonhazardous waste.

Handling and Storage: Handling: Avoid contact with eyes, skin and clothing. Avoid breathing spray mist.

Keep container closed. Promptly clean residue from closures with cloth dampened with water. Promptly

clean up spills. Storage: Keep containers closed. Store in clean steel or plastic containers.

Section VIII: Control Measures

Ventilation: Use in a well ventilated area.

Protective Clothing or Equipment: Wear body-covering protective clothing and gloves.

Eye Protection: Safety goggles recommended.

Respirator: If adequate ventilation is not available.

Protective Gloves: Recommended.

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