SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Manufacturer: General Shale Brick, Inc.
P.O. Box 3547
Johnson City, TN 37602
(423) 282-4661

Product Name: Red and gray mound brick

Emergency Info: (423) 952-4205

Chemical Family/Name: Predominately Aluminum Silicates

Formula: Mixture

Product Use: As a base for pitching mounds (baseball / softball)

SECTION 2: HAZARD(S) IDENTIFICATION

SIGNAL WORD: Warning

Mound Bricks as shipped do not present an inhalation, ingestion or contact hazard.

ACUTE EFFECTS OF OVEREXPOSURE:

Eye: May cause irritation to eyes from direct contact with mud.
Skin: Mud may cause allergic reactions in hypersensitive individuals.
Inhalation: No known acute effects.
Ingestion: No known acute effects.

CHRONIC EFFECTS OF OVEREXPOSURE:
No known chronic effects of overexposure.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>% Weight</th>
<th>OSHA PEL mg/m³</th>
<th>ACGIH TLV mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum Silicates</td>
<td>Various</td>
<td>50 – 85</td>
<td>15</td>
<td>10</td>
</tr>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
<td>Varies</td>
<td>10 / %SiO₂ + 2</td>
<td>0.05</td>
</tr>
<tr>
<td>Limestone Residuum Clay</td>
<td>Various</td>
<td>64%</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Schist</td>
<td>Various</td>
<td>Varies (2 – 36%)</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Silica/Clay/Mica blend</td>
<td>Various</td>
<td>39%</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Kaolin</td>
<td>1332-58-7</td>
<td>Varies (25%)</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Sericite</td>
<td>N/A</td>
<td>Varies</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Red Brick Grog</td>
<td>Various</td>
<td>Varies (7%)</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>Calcium compounds</td>
<td>Various</td>
<td>Varies (0 – 3)</td>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

The above chemistries are provided for industrial hygiene and environmental purposes and are not intended to represent product specifications. This information has been compiled from data believed to be reliable. Elements such as aluminum, arsenic, boron, calcium, chromium, cobalt, copper, lead, molybdenum, nickel, tin, titanium, vanadium, and zirconium may be present in trace amounts.
SECTION 4: FIRST-AID MEASURES
Skin: Wash with soap and water.
Eye: Flush with running water. Obtain medical assistance if irritation continues.

SECTION 5: FIRE FIGHTING MEASURES
Bricks as shipped do not pose a fire or explosion hazard.

SECTION 6: ACCIDENTAL RELEASE MEASURES
Brick as shipped do not present a human or environmental hazard that requires special clean-up measures.

SECTION 7: HANDLING AND STORAGE
Wear gloves when handling mound brick to prevent skin contact with mud.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION
Respiratory Protection: For airborne concentration exceeding the OSHA PEL or ACGIH TLV use a NIOSH and/or MSHA approved respirator.
Eye and Face: Safety glasses will protect eyes.
Skin: Use gloves and or protective clothing if abrasions or allergic reactions are experienced.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
Boiling Point: NA Melting Point: NA Specific Gravity: 2.6
Vapor Pressure: NA Vapor Density: NA Soluble in Water: Yes
Appearance and Odor: Mostly solid to a slightly muddy appearance, essentially odorless.

SECTION 10: STABILITY AND REACTIVITY
Bricks as shipped are not reactive.

SECTION 11: TOXICOLOGICAL INFORMATION
CARCINOGENICITY: The following carcinogenicity classifications for crystalline silica have been established by the following agencies:
OSHA: Not regulated as a carcinogen
IARC: Group 1 carcinogenic in humans
NIOSH: Carcinogen, with no further categorization
NTP: Known carcinogen
WARNING: Brick dust may contain crystalline silica, a chemical that has been determined by the agencies listed above to cause cancer.

SECTION 12: ECOLOGICAL INFORMATION
No data is currently available.

SECTION 13: DISPOSAL CONSIDERATIONS
Brick in its solid form is typically considered a non-hazardous waste for disposal, but local regulation may vary, therefore all waste must be disposed/recycled/reclaimed in accordance with federal, state, and local environmental control regulations. Water containing brick solids, such as from wet sawing operations, should also be disposed of in accordance with federal, state and local environmental regulation. Brick waste should not be used as a blasting agent.
SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Not regulated by DOT
DOT Hazard Class: Hazard Class:
Identification Number: UN Number:

Canada TDG: Not regulated by TDG.

SECTION 15: REGULATORY INFORMATION

RCRA: Bricks as shipped are not hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

SARA/EPCRA: Bricks as shipped are not hazardous substances subject to the federal Emergency Planning and Community Right to know Act (EPCRA) for inventory reporting (SARA 311/312), nor Toxic Release Inventory (SARA 313).

DOT: Bricks as shipped are not hazardous materials per Department of Transportation (DOT) regulations.

SECTION 16: OTHER INFORMATION

This SDS was prepared with information believed accurate at the time of preparation and was prepared and provided in good faith. However, General Shale Brick, Inc. assumes no responsibility as to the accuracy or suitability of such information and no warranty expressed or implied is made.