



MATERIAL SAFETY DATA SHEET

Identity: Crushed Glass  
Trade Names: Terrazzo Chips, Gem Sand, Glass Blast  
CAS#: 65997-17-3  
Chemical Family: Glass, Oxide

---

General Information

---

Company Name: Arim, Inc.  
154 West Edsall Blvd.  
Palisades Park, N.J 07650  
U.S.A  
Emergency Phone #: 201-645-1814  
Date MSDS Prepared: 11/01/2019

---

Ingredients/Identity Information

---

Proprietary: NO  
Ingredient: SILICONE DIOXIDE  
CAS Number: 65997-17-3  
Nuisance Dust, OSHA PEL: 15mg/m<sup>3</sup>  
Nuisance Dust, ACGIH TLV: 10mg/m<sup>3</sup>  
Nuisance Dust-Respirable Fraction OSHA PEL: 5mg/m<sup>3</sup>  
Nuisance Dust-Respirable Fraction ACGIH TLV: 5mg/m<sup>3</sup>  
NonOHazardous Components: Common Chemical Name, GLASS OXIDE  
(Contains no free silica) (All components are amorphous/non crystalline)

---

Physical/Chemical Characteristics

---

Appearance and Odor: ODORLESS SOLID, CLEAR TO GREEN/BROWN, SAND OR POWDER  
Boiling Point: N/A  
Vapor Pressure (MM Hg/70 F): N/A  
Specific Gravity: APPROXIMATELY 2.4  
Solubility in Water: INSOLUBLE  
Percent Volatiles by Volume: N/A

---

Fire and Explosion Hazard Data

---

Flash Point: N/A  
Flash Point Method: CC  
Extinguishing Media: NO RESTRICTIONS  
Unusual Fire and Explosion Hazards: NONE

---

Reactivity Data

---

Stability: YES  
Materials to avoid: HYDROFLUORIC ACID  
Hazardous Decomposition Products: NONE

Hazardous Poly Occur: NO

Conditions to Avoid: NONE KNOWN