

# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>Glass Marbles</b>		[WHMIS Classification]	
Product Use <b>Varies</b>			
Manufacturer's Name <b>Marble King, Incorporated</b>		Supplier's Name <b>Same</b>	
Street Address <b>329 South First Avenue</b>		Street Address	
City <b>Paden City</b>	Province <b>WV</b>	City	Province
Postal Code <b>26159-0195</b>	Emergency Telephone <b>304-337-2264</b>	Postal Code	Emergency Telephone
Date MSDS Prepared <b>June 4, 2010</b>	MSDS Prepared By <b>Beri J. Fox</b>	Phone Number <b>304-266-2452 Cell</b>	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
Silicon Dioxide	55-75	14808-60-7	N/A	N/A

## SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion	<b>N/A In glass form</b>
[Emergency Overview]						
[WHMIS Symbols]						
Potential Health Effects <b>N/A in glass solid form</b>						

## SECTION 4 — FIRST AID MEASURES

Skin Contact	<b>N/A</b>
Eye Contact	<b>N/A</b>
Inhalation	<b>N/A</b>
Ingestion	<b>Possible Choking Hazard (round sphere) No long-term effect from ingestion</b>

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

*Please continue on reverse side*



**SECTION 5 — FIRE FIGHTING MEASURES**

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction N/A			
Flashpoint (°C) and Method N/A		Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact N/A		Explosion Data — Sensitivity to Static Discharge N/A
Hazardous Combustion Products N/A			
[NFPA]			

**SECTION 6 — ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedures  Caution should be used if spill occurs - Avoid stepping on round marbles. This would create a Fall Risk.
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**SECTION 7 — HANDLING AND STORAGE**

Handling Procedures and Equipment  Normal handling for round objects.
Storage Requirements  No special requirements

**SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure Limits N/A <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process)
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other None
If checked, please specify type

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

Physical State Solid	Odour and Appearance N/A -- Clear	Odour Threshold (ppm) N/A
Specific Gravity Varies by size	Vapour Density (air = 1) N/A	Vapour Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (° C) Melting Point 2200 F	Freezing Point (° C) N/A
pH N/A	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] N/A

**SECTION 10 — STABILITY AND REACTIVITY**

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
N/A	
Hazardous Decomposition Products	
N/A	

**SECTION 11 — TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure	
N/A	
Effects of chronic exposure	
N/A	
Irritancy of Product	
Skin sensitization N/A	Respiratory sensitization N/A
Carcinogenicity-IARC N/A	Carcinogenicity - ACGIH N/A
Reproductive toxicity N/A	Teratogenicity N/A
Embrototoxicity N/A	Mutagenicity N/A
Name of synergistic products/effects N/A	

