

# Material Safety Data Sheet

## Identity: Glass Beads

### SECTION I

Distributor:	Gresco Products, Inc.
Address:	13391 Murphy Road - Stafford, TX 77477
Emergency Telephone Number:	None
Telephone Number for Information:	(281) 261-1811
Date Prepared:	July 26, 2004

### SECTION II & III - Hazardous Ingredients & Physical/Chemical Characteristics

Hazardous Components (As Defined by CFR 1910.1200):	None Known
Exposure Limits:	ACGIH-TLV – 10 mg/m <sup>3</sup> OSHA PEL – 15 mg/m <sup>3</sup>
Ingredients:	Soda Lime Glass, CAS# 65997-17-3
Boiling Point:	Not Applicable
Vapor Pressure (mm Hg.):	0 at 20°C
Vapor Density (Air = 1):	1
Specific Gravity (water = 1):	2.48
Melting Point:	Above 700°C
Evaporation Rate (Butyl Acetate = 1):	0
Solubility in Water:	Insoluble
Appearance and Odor:	White powder, no odor

### SECTION IV - Fire and Explosion Data

Flash Point (Method Used):	Will not burn
Flammable Limits:	None
Extinguishing Media:	None
Special Fire Fighting Procedures:	None required
Unusual Fire and Explosion Hazards:	None known

### SECTION V - Reactivity Data

Stability:	Stable
Incompatibility (Materials to Avoid):	Hydrofluoric Acid and some other acids
Hazardous Decomposition or By Products:	Not known
Hazardous Decomposition:	None known

### SECTION VI - Health Hazard Data

#### Routes of Entry:

inhalation?:	Yes
skin?:	No
ingestion?:	No
eyes?:	No
Health Hazards (Acute and Chronic):	Prolonged exposure (breathing) to dust may cause health problems

#### Carcinogenicity:

NTP?:	Not known to be carcinogenic
IARC Monographs?:	None known
Signs and Symptoms of Exposure:	Undue breathlessness, wheezing, cough, sputum production.
Medical Conditions Aggravated by Exposure:	None known, but this product may aggravate existing lung conditions
Emergency and First Aid Procedures:	<b>Eyes:</b> Wash with large amount of water, consult a physician. <b>Inhalation:</b> Remove person(s) to fresh air, give artificial respiration as needed, seek medical attention. <b>Ingestion:</b> For small amounts - give water. For large amounts - see physician.

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### ***SECTION VII - Precautions for Safe Handling and Use***

Steps to Be Taken in Case Material is Released or Spilled:	Clean spilled material in a dustless manner.
Waste Disposal Method:	Dispose in accordance with local, state, and federal regulations.
Precautions to Be Taken in Handling and Storing:	Avoid spilling material and creating dust.
Other Precautions:	Use adequate ventilation and dust collection.

### ***SECTION VIII - Control Measures***

Respiratory Protection:	Recommended - with approved filter for glass beads
Ventilation:	Use sufficient exhaust to reduce the level of dust
Protective Gloves:	Optional
Eye Protection:	Recommended
Other Protective Clothing or Equipment:	Optional
Work/Hygienic Practices:	Avoid creating and breathing dust.