M S D S

Material Safety Data Sheet

We've got your glass covered!

Interleaving Powder for Glass Packaging

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Material Identification

Trade Name: Acrylic Beads (CG-110)

Preparation Date: 11/11/2005

Review Date: 9/01/2009

Company Identification

MANUFACTURER/DISTRIBUTOR
SaberPack, Inc.
471 Apollo Drive, #10
Lino Lakes, MN 55014

PHONE NUMBERS
Product information 1-651-784-1414
Transportation Emergency 1-800-424-9300
Medical Emergency 1-651-784-1414

COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	WT.%	OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
Acrylic Copolymer (Non-hazardous) (CAS Number = 25133-97-5)	>99%	None	None	None	None

HAZARD IDENTIFICATION

Acute Effects of Overexposure:

Ingestion: No hazard in normal industrial use.

Inhalation: Breathing dust may cause respiratory tract irritation and should be handled as a nuisance. Particulate not otherwise regulated by OSHA.

Skin Contact: Contact may cause slight transient irritation.

Eye Contact: Contact may cause slight transient irritation.

Chronic Effects of Overexposure: None

FIRST AID MEASURES

Eye Contact: Flush with plenty of water to remove particles and seek medical attention if irritation persists.

Skin Contact: Wash contact area with soap and water.

Ingestion: If large quantities are swallowed, seek medical attention.

Inhalation: In case of exposure to a high concentration of dust, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

FIRE FIGHTING MEASURES

Flashpoint: >570º F ASTM D-1929

LEL: No data

Extinguishing Media: Use carbon dioxide or dry chemical for small fires; water and aqueous foam for large fires.

Hazard Decomposition Products: Fumes produced when heated to decomposition may include: toxic vapors and gases, including oxides of carbon, acrid smoke, and irritating fumes.

Unusual fire and explosion hazards: Dust may be explosive if mixed with air in critical proportions and in the presence of an ignition source. Good housekeeping procedures are required to reduce this potential hazard.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and complete personal protective equipment when entering confined areas where potential for exposure to vapors or products of combustion exists.

ACCIDENTAL RELEASE MEASURES

CAUTION – MATERIAL IS VERY SLIPPERY. SIGNIFICANT SLIP HAZARD.

For wet material:	Contain spill and absorb with inert material and collect for disposal.
For dry powder:	Sweep or scoop-up and collect for disposal. Avoid creating dust clouds. Spills or releases to the environment may be reportable to the National Response Center and to state and/or local agencies.

HANDLING AND STORAGE

Handling:	Ground containers when transferring from one to another. Practice good personal hygiene after handling this product.
Storage:	Store below 200º C.
Materials to Avoid:	Strong oxidizers, catalysts, certain peroxides, and strong acids.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation	Local exhaust is recommended when necessary to control dust when handling product.
Respiratory Protection:	Wear a properly fitted NIOSH/MSHA approved dust or HEPA respirator whenever exposure to dust is likely and where ventilation is inadequate.
Protective Gloves:	Impervious gloves are recommended for operations where contact can occur.
Eye Protection:	Safety glasses or safety goggles are recommended.
Other Protective Equipment:	For operations where contact can occur, a safety shower and eye wash facility should be available. Contact lenses are not recommended in the work area involving this product since dust or particles may be trapped under the lens and cause eye irritation.

PHYSICAL AND CHEMICAL PROPERTIES

Percent Volatile by Weight:	<1
Melting Point:	143 - 160º C
Specific Gravity:	1.1 – 1.2
Solubility in Water:	Very slightly soluble
Vapor Density:	Not Applicable
VOC:	Not Applicable
Vapor Pressure at 20º C:	Not Applicable
Evaporation Rate:	Not Applicable
Appearance and Odor:	Transparent to white solid beads with slight acrid odor

STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur

TOXICOLOGICAL INFORMATION

No information available for this product.

ECOLOGICAL INFORMATION

No information available for this product.

DISPOSAL CONSIDERATIONS

Waste Disposal Method:	Incinerate or landfill in accordance with Federal, state, and local regulations. Do not flush to sewer or waterways.

TRANSPORT INFORMATION

D.O.T. Shipping Name:	Not applicable
D.O.T. Hazard Class:	Not applicable
D.O.T. UN/NA Number:	Not applicable
D.O.T. Label(s):	None

REGULATORY INFORMATION

This information is provided in conjunction with the ingredient information in Section II.

Component	**Lists:**
Acrylic Copolymer	Not listed, concentration based disclosure
SARA Title III Information:	Supplier notification under SARA Title III Section 313 not required for this product. SARA Section 311 and 312 hazard classification(s) for this product listed below:
	None
TSCA Information:	This product complies with all TSCA requirements.
RCRA Information:	This product is not regulated as a hazardous waste.
CERCLA Information:	This product contains no materials with reportable quantities.
California Proposition 65 Information:	This product is not subject to Proposition 65 notification requirements.
Canadian WHMIS Classification:	This product is not regulated.
European Union Classification:	This product is not regulated.

OTHER INFORMATION

The information in this material safety data sheet has been compiled from the MSDS sheets provided by each primary raw material supplier.

Disclaimer of Warranty: To the best of our knowledge, the information contained herein is accurate. However, no liability whatsoever is assumed for the accuracy or completeness of the information contained herein. Final determination of use suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.