Material Safety Data Sheet
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)
Polyethylene sheeting

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Flex-O-Glass	Emergency Telephone Number (773) 261-5200
Address (Number, Street, City, State, and ZIP Code) 4647 W. Augusta Blvd. Chicago, Illinois 60651	Telephone Number for Information (773) 261-5200
	Date Prepared
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Polyethylene homopolymer CAS# 009002-88-4		>99%		
Silicon dioxide CAS# 068855-54-9		0.1%-< 1.0%		

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations.

SARA HAZARD CATEGORY: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, not to have met any hazard category.

Section III — Physical/Chemical Characteristics

Boiling Point Does not apply		Specific Gravity (H_2O = 1) 0.91 - 1.02	
Vapor Pressure (mm Hg.) Does not apply		Melting Point 230° F	
Vapor Density (AIR = 1) Does not apply		Evaporation Rate (Butyl Acetate = 1)	

Solubility in Water
Insoluable in water

Appearance and Odor
Thin plastic sheet. May have a mild odor. Has a translucent white color.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Does not apply	Flammable Limits Does not apply	LEL Does not apply	UEL Does not appl

Extinguishing Media
Carbon Dioxide, Foam, Dry Chemical, and Water Fog

Special Fire Fighting Procedures
For fires involving this material use proper protective equipment includin self-contained breathing apparatus.

Unusual Fire and Explosion Hazards
Not available

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	x	

Incompatibility (*Materials to Avoid*)
Strong oxidizing materials

Hazardous Decomposition or Byproducts Thermal decomposition products may include C, CO, CO_2, H_2O, Acrolein, Aldehyde and or other organic vapors.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	x	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?
None of the above is a usual route of entry

Health Hazards (*Acute and Chronic*)
N/A

Carcinogenicity: N/A NTP? N/A IARC Monographs? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure
N/A

Medical Conditions
Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures
Call a physician

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
N/A

Waste Disposal Method
Dispose in a manner consistant with federal, state and local regulations
If safe and practical reclaim material.

Precautions to Be Taken in Handling and Storing
No specific precautions required

Other Precautions
N/A

Section VIII — Control Measures

Respiratory Protection (*Specify Type*)
No special requirements under ordinary conditions. Use exhaust over heating conditions

Ventilation	Local Exhaust xx	Special
	Mechanical (*General*)	Other

Protective Gloves N/A
Eye Protection N/A

Other Protective Clothing or Equipment
N/A

Work/Hygienic Practices
N/A

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