

Safety Data Sheet
Recycled Glass Aggregates

Florock
1-123BG,1-129, 1-130

Product Identification

Section 1

Product Identifier 1-123BG, 1-129, 1-130
Product Name Glass Aggregates
Synonyms Glass aggregate
Product Usage Floor coating systems
Company Florock Polymer Flooring
1120 W Exchange
Chicago, IL 60609
Phone 773-376-7132
Chemtrec 800-424-9300

Hazard Identification

Section 2

GHS Classifications Skin irritation: Category 2,
Eye irritation: Category 2,
Carcinogenicity: Category 2,
STOT (SE): Category 3

Signal Word **Warning**

Pictograms



Hazard Statements H315 Causes skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation
H351 Suspected of causing cancer

Precautionary Statements P261 Avoid breathing dust/fumes/gas/mist/vapors/spray. P281 Use personal protective equipments as required P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Additional Hazard Information Percentage of mixture with unknown Acute Toxicity:
none

Composition Information of Ingredients

Section 3

Component	CAS No.	Weight %
Glass Oxide	65997-17-3	60-100

Where a range is displayed or the exact percentage of the component in the composition has been withheld it is considered a trade secret.

Ingredients not listed on this SDS are considered to be non-hazardous and not classifiable under the standardized GHS system.

First Aid Measures

Section 4

General	Take off all contaminated clothing immediately.
Inhalation	Move person to fresh air and breathe normally.
Eyes	Rinse cautiously with water for several minutes. Remove contact lenses if present. If eye irritation persists get medical attention.
Ingestion	Do not eat, taste, or ingest. Rinse mouth if person is conscious.
Skin	Take off all contaminated clothing. Rinse skin with water. Wash with soap and water. If skin irritation or rash occurs get medical attention.
Acute	N/D
Delayed	N/D

Fire Fighting Measures

Section 5

Extinguishing Media	Use water spray.
Extinguishing Methods	Water may be used to keep exposed containers cool, and to keep flammable structures wet.
Special Protective Equipment	Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.
Special hazards	N/D
Important additional information	Do not enter fire area without proper protection because hazardous decomposition products may be present.

Accidental Release Measures

Section 6

Personal precautions	<i>Protective equipment:</i> If air test dictates wear approved protective respirator, safety goggles, and chemical resistant gloves. Ensure adequate ventilation. Avoid breathing dust, vapors, spray, and fumes.
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Avoid skin contact.

Emergency procedures: Call CHEMTREC at 1-800-424-9300 for assistance and advice

Methods for clean up and disposal

Collect the material using absorbents or other equipment required by the size of the release. Decontaminate the area, collecting any cleaning and rinsing media for proper reclamation or disposal. Soak up with an absorbent and place in non-leaking containers. Seal tightly for disposal according to local and federal regulations.

Do not allow to escape into waterways, wastewater or soil.

Handling and Storage

Section 7

Precautions for safe handling

As with any chemical product, use good laboratory/workplace procedures. Use under well-ventilated conditions. Wash thoroughly after handling this product. Always wash hands and skin before eating, smoking or using the facilities.

Conditions for safe storage, including incompatibilities

Protect container from physical abuse. Keep the container tightly closed. Store in dry well-ventilated areas. Store this material away from incompatible substances (see section 10). Do not store in open, unlabeled or mislabeled containers. Do not reuse empty containers.

Exposure Controls/Personal Protection

Section 8

Component	CAS#	ACGIH/TLV	OSHA/PEL	*V/P
Glass Oxide	65997-17-3	10mg/m3	15mg/m3	N/D

*Vapor Pressure limit

Engineering Controls

Local Ventilation

Use local and general engineering controls.

Personal Protective Equipment

Eye/Face protection

Protective safety goggles.

Skin protection

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

If using in a poorly ventilated area, wear a properly fitted respirator (NIOSH approved) during exposure.

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143)

respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

General Hygiene Considerations Wash hands before eating, smoking, or touching the facial area.

Physical/Chemical Properties Section 9

Physical state Solid
 Appearance Clear
 Odor N/D
 Flashpoint N/D
 Boiling range N/D
 Vapor density Heavier than air
 Liquid density Heavier than water
 Volatiles volume %
 Evaporation Rate 0 x n-Butyl Acetate
 pH N/D
 Vapor pressure N/D
 Relative density N/D
 Solubility N/D
 Partition coefficient N/D
 Auto Ignition temp N/D

Stability and Reactivity Section 10

Chemical stability Stable
 Hazardous reactions None
 Conditions to avoid N/D
 Incompatible materials N/D
 Hazardous decomposition products None known.

Toxicological Information Section 11

Name	CAS#	Oral LD50	Dermal LD50	Vapor LC50
Glass Oxide	65997-17-3	N/D	N/D	N/D

Routes of Exposure
 Symptoms of Exposure *Acute:* N/D
Chronic: N/D
 Carcinogenicity N/D

Ecological Information

Section 12

Keep out of sewers, drainage areas, and waterways. Report spills and atmospheric releases, as applicable, under Federal and State regulations.

Disposal Considerations

Section 13

Dispose of container and unused contents in accordance with federal, state, and local requirements for hazardous materials.

Transport Information

Section 14

DOT Proper Shipping	
Name:	Not Regulated
Packing Group:	
DOT Hazard Class:	
DOT UN/NA Number:	Not Regulated

Regulatory Information

Section 15

Contact manufacturer for information on specific territorial regulatory information.

Other Information

Section 16

NFPA/HMIS Rating

Health 0

Fire 0

Reactivity 0

The information provided in this **Safety Data Sheet** is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

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