



SAFETY DATA SHEETS (SDS)

1. PRODUCT IDENTIFICATION

PRODUCT NAME: Crushed/Ground Glass

COMPANY: **CRYSTAL MARK, INC.**

ADDRESS: 613 Justin Ave. Glendale CA, 91201

PHONE: 818 240-7520

2. HAZARD IDENTIFICATION

HAZARD SUMMARY: Dust may cause irritation. Spilled material in slippery

GHS Classification: Not classified as dangerous for supply/use.

EC Classification: Not classified as dangerous for supply/use.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	%WW	CAS NO.	EINECS No./REACH Registration	EC Classification and Risk Phrases
Glass Oxide; Glass; Soda lime glass	100	65997-17-3	2660460	Not Applicable.

4. FIRST-AID MEASURES

EYES: Flush eyes with lukewarm water for 15 minutes, opening and closing eyelids to ensure adequate rinsing. If redness, irritation, pain, or tearing occurs, seek medical attention.

SKIN: Wash contaminated area with mild soap and water. Wash contaminated clothing. Seek medical attention if symptoms persist.

INHALATION: If inhalation of high concentrations occurs, move to fresh air. If breathing has stopped, a certificate professional should give CPR. Seek immediate medical attention.

INGESTION: If swallowed, rinse mouth obtain medical attention if ill effects occur

MOST IMPORTANT SYMPTOMS AND EFFECTS, NOTH ACUTE AND DELAYED

Dust may cause irritation. Spilled material is slippery. Dust may cause discomfort and mild irritation.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing	Unsuitable Extinguishing Media
As appropriate for surrounding fire.	None known

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Wear suitable protective clothing. Wear eye/face protection.

Methods and materials for containment and cleaning up
Caution- Spillages may be slippery. Avoid generation of dust. Sweep or preferably vacuum up and collect in suitable containers for recovery or disposal.

7. HANDLING AND STORAGE

Precautions for safe handling
Avoid contact with eyes, skin and clothing. Avoid generation of dust. Wash thoroughly after handling. Wear protective equipment to comply with good occupational hygiene practice.

Conditions for safe storage, including any incompatibilities
Do not eat, drink or smoke at the work place. Keep container tightly closed and dry.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS

SUBSTANCE	Occupational Exposure Limits
Glass oxide; Glass	No occupational exposure limit assigned. 15mg/m³ total dust 5mg/m³ respirable (Particulates Not Otherwise Regulated)

SKIN PROTECTION: Not normally required

EYE/FACE PROTECTION: Wear suitable protective clothing and gloves. Example cotton or rubber.

ENGINEERING CONTROLS: Engineering methods to prevent or control exposure are preferred. Methods include process or personnel enclosure, mechanical ventilation (dilution and local exhaust), and control of process conditions.

RESPIRATORY PROTECTION: A suitable dust mask or dust respirator with filter type may be appropriate. (EN141/EN 143). In the unlikely event of formation of particularly high levels of dust, a self-contained breathing apparatus may be appropriate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Glass Powder. White
Odor	Odorless.
Odor Threshold	Not Applicable
Ph	Not Applicable
Freezing Point	Not Applicable
Melting Point	Approx 730c
Boiling Point	Not Applicable
Flash point	Not Applicable
Evaporation	Not Applicable
Flammability	Non- Combustible
Vapor Pressure	Not Applicable
Vapor Density	Not Applicable
Solubility	Insoluble
Partition Coefficient	No Applicable
Auto Ignition	Not Applicable
Decomposition	Not Applicable
Viscosity	Not Applicable
Explosive Properties	Not Applicable
Oxidizing Properties	Not Applicable

10. STABILITY AND REACTIVITY

Reactivity	Avoid contact with strong acids
Chemical Stability	Stable
Possibility of hazardous	Not Applicable
Conditions to avoid	Not Applicable
Hazardous decomposition	None known.

11. TOXICOLOGICAL INFORMATION

Ingestion	The acute oral toxicity of this product has not been tested. A similar material was nontoxic to rats at 5,000 mg/kg
Inhalation	Inhalation may cause irritation to the mucous membranes.
Skin Contact	Dust may cause mechanical irritation.
Eye Contact	Dust may cause mechanical irritation.
Sensation	None sensing

Carcinogenicity There are no known reports of carcinogenicity of nonferrous Glass. Components are not listed by IARC, NTP OR OSHA AS carcinogens.

Reproductive Toxicity No evidence of reproductive effects.

12. ECOLOGICAL INFORMATION

Toxicity No environmental hazards have been reported or known.

Persistence and degradability

This material is persistent but inert in aquatic system. It will not bioconcentrate up the food train

Results of PBT and vPvB

Not classifies

Other Adverse effects

Not Applicable

13. DISPOSAL CONSIDERATIONS

Waste treatment method

Product as supplied: The waste is considered to be non-hazardous.
Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Proper Shipping Name:

Not classed as dangerous for transport.

15. REGULATORY INFORMATION

TSCA Inventory Status

Reported/Included.

AICS Inventory Status

Reported/Included.

DSL/NDSL Inventory Status

Report Included.

There is no CERLA Reportable Quantity for this material.

Contains no SARA Title4, Section 313 notification chemical present at or above the demines Concentration. German Water Hazard Classification VwVws: WGK class 1 (low hazard to water).

16. OTHER INFORMATION & LAST REVISION DATE

THIS SDS WAS LAST REVIEWED 1/30/2018. THE FOLLOWING SECTIONS CONTAIN REVISION OR NEW STATEMENT: All sections.

EC Classification NO. 67/548/EEC

Not Classified as dangerous for supply/use.

GHS Classification

Not classified as dangerous for supply/use.

DISCLAIMER:

Although reasonable care has been taken in the preparation of the information contained herein, the originator and **Crystal Mark, Inc** extends no warranties, makes no representation and assumes no responsibility as to the accuracy of suitability of such information for application to the purchaser's intended purposes or for consequences of its use.

LAST REVISION DATE: 01/30/2018