

Section 1: Product and Company Information

Manufacturer	Tyvarian International 195 S. Geneva Road Lindon, UT 84042 801.785.0353
Trade Name	Cast Polymer/Cultured Marble
Chemical Family	Cast Polymer/Cultured Marble
Recommended Uses	Shower surrounds, shower pans, accent panels, backsplash, wainscotting, trim, seats, shelves

Section 2: Hazard Identification

Signal Word	None
Physical Hazards	None
Pictogram	None
Precautionary Statements:	
Prevention:	During cutting and sanding, wear appropriate safety glasses and N95 rated dusk masks. IAW OSHA requirements/PEL
Response:	Get medical attention as appropriate
Storage	None
Disposal	None
Environmental	None
HNOC*	None *Hazard not otherwise classified
Supplemental Info	None

Section 3: Composition Information on Ingredients

Component	Cas Number	Percentage
Calcium Carbonate	137-65-3	>50%
Resin	Various	<50%
Gel Coat	Various	<25%
Quartz	14808-60-7	<1.75%*
Misc.	Various	<20%

Section 4: First Aid Measures

General Advice	Treat cuts and scratches using normal first aid
Inhalation of dust	Move out of dust area, change N95 disposable masks daily
Skin Contact	Treat cuts and scratches using normal first aid
Eye Contact	In the event dust particles get into eye, wash with water for 15 minutes and seek medical attention as necessary
Ingestion	N/A

Section 5: Hazard Identification

Suitable Extinguishing Media	Not combustible, however if material involved in fire use appropriate extinguisher
Specific Hazards from Substance or mixture	Not combustible
Specific Protection Equipment and Precautions for Fire-Fighters	Not combustible
Suitable Extinguishing Media	Water spray, dry chemical, carbon dioxide or alcohol-resistant foam
Special Hazards Arising from the Substance or Mixture	None

*Calcium Carbonate products may contain crystalline silica levels between 0.1% and 1.75% and varies naturally

Section 6: Accidental Release Measures

Emergency Action	None
Spill/Leak Procedure	None
Disposal	Dispose of in accordance with local landfill requirements
Notification	None

Section 7: Handling and Storage

Handling	Gloves recommended
Storage	Do not store in temperatures above 150 degrees.

Section 8: Exposure Control and Personal Protection

Dust Exposure Limit	Limit dust exposure to parameters set for your environment and OSHA PEL for total dust, respirable dust and silica exposure during cutting/sanding operations
Engineering Controls	Ensure ventilation is adequate to maintain air quality during sanding/cutting
Eye and Face Protection	Equipment compliant with appropriate OSHA/ANSI guidelines should be worn for eye protection during sanding/cutting
Skin Protection	None
Respiratory Protection	NIOSH/OSHA approved N95 masks should be worn during any sanding/cutting operations
Other Protective Equipment	None

Section 9: Physical and Chemical Properties

Appearance/Physical State	White Solid	Flash Point	N/A
Specific Gravity	2.2	Upper/Lower Flammability Limits	N/A
PH	Not determined	Auto Ignition Temp	N/A
Solubility in Water	<0.0001	Decomposition Temp	N/A
Odor	None	Vapor Pressure	N/A

Odor Threshold	Not Determined	Vapor Density	N/A
Melting Point	Not Determined	Partition Coefficient	N/A
Boiling Range	N/A	Viscosity	N/A
Initial Boiling Point	N/A	Critical Temperature	N/A

Section 10: Stability and Reactivity

Reactivity	Does not react under normal conditions or use
Chemical Stability	Stable under normal conditions and use
Incompatibility Conditions	None
Hazardous Polymerization	Will not occur

Section 11: Toxicological Information

No health effects expected if the product is handled in accordance with this Safety Data Sheet and provided product information.

Section 12: Ecological Information

Eco-toxicity	Not available
Persistence and Biodegradability	Not available
Bio-accumulative Potential	Not available
Mobility in Soil	Not available

Section 13: Disposal Consideration

Material can be buried in landfill.....ensure disposal is in accordance with applicable Federal/ State/Provincial and local regulations. Regulations may vary in different locations.

Section 14: Transportation Information

DOT(US)	Not dangerous goods
IMDG	Not dangerous goods
IATA	Not dangerous goods

Section 15: Regulatory Information

Inventories	None
Reportable Quantities	None
Sara 302/304/313 Components	None
NFPA Rating	Health 1 Fire 0 Reactivity 0 Special 0
HMIS Rating	Health 1 Fire 0 Reactivity 0 Protective Equipment X

Section 16: Toxicological Information

Disclaimer: This SDS summarizes to the best of our knowledge at the date of issue, the chemical, health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Tyvarian International cannot anticipate or control the conditions under which the product may be used. Each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact Tyvarian International representatives at the contact details in section 1 of this SDS.