

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



For additional information about rules and regulations for MSDSs, please follow this link to the OSHA website:
<http://www.osha.gov/dsg/hazcom/msds-osha174/msdsform.html>

IDENTITY (As Used on Label and List)	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.
Glassos®slab and tile	

Section I

Manufacturer's Name CCS Stone, Inc.	Emergency Telephone Number none
Address (Number, Street, City, State, and ZIP Code) 9-11 Caesar Place	Telephone Number for Information 201-933-1515
Moonachie, NJ 07074	Date Prepared July 1, 2014
	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)
SiO2 ; Silica	N/A	N/A	N/A	

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Section III - Physical/Chemical Characteristics

Boiling Point (Celsius)	N/A	Specific Gravity (H ₂ O = 1)	2.7
Vapor Pressure (mm Hg)	N/A	Melting Point (Celsius)	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Not Soluble			
Appearance and Odor None			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media N/A							
Special Fire Fighting Procedures N/A							
Unusual Fire and Explosion Hazards N/A							

Section V - Reactivity Data

Stability	<input type="checkbox"/> Unstable	Conditions to Avoid	
	<input checked="" type="checkbox"/> Stable		
Incompatibility (Materials to Avoid) hydrofluoric acid(HF)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	<input type="checkbox"/> May Occur	Conditions to Avoid	
	<input checked="" type="checkbox"/> Will Not Occur		

Section VI - Health Hazard Data

Route(s) of Entry:	<input checked="" type="checkbox"/> Inhalation?	<input type="checkbox"/> Skin?	<input checked="" type="checkbox"/> Ingestion?
Health Hazards (Acute and Chronic)			
Dust creation during machining			
Carcinogenicity:	<input checked="" type="checkbox"/> NTP?	<input checked="" type="checkbox"/> IARC Monographs?	<input checked="" type="checkbox"/> OSHA Regulated?
Silicosis			
Signs and Symptoms of Exposure			
shortness of breath following physical exertion, severe cough, fatigue, loss of appetite, chest pain, fever			
Medical Conditions Generally Aggravated by Exposure			
None Known			
Emergency and First Aid Procedures			
Leave area until dust settles and clean up, seek medical advice if feeling unwell			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	
Not considered hazardous waste	
Waste Disposal Method	
Normal method for non hazardous waste	
Precautions to Be taken in Handling and Storing	
Safety toe shoes where toes/feet are exposed to rolling or falling objects	
Other Precautions	
Use wet methods to eliminate generation of dust	

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Section VIII - Control Measures

Respiratory Protection (Specify Type)		Yes, use properly fitted NIOSH/MSHA approved respirator	
Ventilation	Local Exhaust	Yes	Special N/A
	Mechanical (General)	use wet methods	Other N/A
Protective Gloves	not required for dust	Eye Protection	yes
Other Protective Clothing or Equipment		Safety toe shoes	
Work/Hygienic Practices	Recognize where silica dust may be generated and plan ahead to eliminate or con		

* U.S.G.P.O.: 1986 - 491 - 529/45775

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