


				ANSI 2400.1 Format								
Section 1. Product and Company Information												
		EMERGENCY CONTACTS										
Product Name	Quick Grab Cast Marble Adhesive	Call Infotrac:	USA: 1-800-535-5053									
Distributed by	Mincey Bathroom Installation Inc	International:	1-352-323-3500									
936 Azalea Ridge		Product Use:	Sealant									
Dahlonega GA		Chemical Family:	Mixture									
tel 706-867-1700		MSDS Prepared:	23 December, 2013									
fax 706-867-1701		MSDS Prepared by:	Product Safety Group									
Section 2. Hazards Identification												
			Irritant									
Hazardous classification:	Potential Irritant											
Routes of Entry:	Dermal contact, Eye.											
Acute Eye Contact:	Direct contact can cause severe irritation.											
Skin Absorption:	Not Toxic.											
Acute Skin Contact:	Direct contact may cause slight irritation.											
Acute Inhalation:	Product is extremely low in volatility and not likely to pose an inhalation problem.											
Ingestion:	May be harmful if ingested, not a likely route of entry.			<table border="1"> <tr> <td>HMIG</td> <td></td> </tr> <tr> <td>Health</td> <td>1</td> </tr> <tr> <td>Flammability</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> </table>	HMIG		Health	1	Flammability	0	Reactivity	0
HMIG												
Health	1											
Flammability	0											
Reactivity	0											
Chronic exposure:	No chronic effects known.											
Medical Conditions Aggravated by exposure:	Preexisting skin and eye disorders may be aggravated.											
Carcinogenicity:	There are no components in this product that are listed as a carcinogen.											
Section 3. Composition / Information on Ingredients												
HAZARDOUS INGREDIENTS												
<u>Ingredient Name</u>		<u>CAS Number</u>	<u>Concentration</u>									
Amino Silane		1760-24-3	1-3%									
Section 4. First Aid Measures												
First Aid For Skin:	Clean product from affected area with Ethyl alcohol, then wash with soap and water.											
First Aid For Eyes:	Flush with large amounts of water for at least 15 minutes. Consult a Physician if ill effects or irritation occurs.											
First Aid for Inhalation:	An unlikely route of entry. Remove to fresh air. Consult a physician.											
First Aid For Ingestion:	An unlikely route of entry. Consult a physician.											
				Quick Grab Cast Marble Adhesive								
Section 5. Fire Fighting Measures												
Special Fire Fighting Instructions:	None. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters.											
Extinguishing Media:	Water, CO2, Dry Chemical, Foam.											
Unusual Fire and Explosion Hazards:	None.											
Flashpoint:	Not applicable.											
Upper Flammable Limit:	Not applicable.											
Lower Flammable Limit:	Not applicable.											
Autoignition temperature:	Not applicable.											
Sensitivity to Impact:	Not applicable.											
Sensitivity to Static Discharge:	Not applicable.											
Hazardous Combustion Products:	Thermal decomposition may produce toxic fumes of Carbon Monoxide, Carbon dioxide, Sulfur oxides and Hydrogen sulfide.											
Section 6. Accidental release measures												
Handling Precautions:	Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.											
Cleanup:	Collect spill with absorbent material such as cardboard, allow to cure and place into a container approved for waste disposal.											
Regulatory Requirements:	Follow applicable OSHA regulations (29 CFR 1910.120).											
Section 7. Handling and Storage												
Handling Precautions:	Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.											
Prevention of fires and explosions:	Product is not considered flammable under normal conditions, and product is not considered explosive.											
Storage Requirements:	Store in a cool dry area (this product polymerizes when in contact with moisture.)											
Section 8. Exposure Controls / Personal Protection												
Hand protection:	Wear impervious gloves such as vinyl to minimize contact with skin.											
Eye protection:	Wear safety glasses or goggles to avoid eye contact.											
Skin protection:	Wear impervious gloves such as vinyl to minimize contact with skin.											
Environmental exposure control:	No specific controls are needed.											
				Quick Grab Cast Marble Adhesive								
Section 9. Physical and Chemical Properties												
Physical State:	Water Solubility: Insoluble	% Volatile:	1.70%									
Appearance and Odor:	Paste, mild mint scent	VOC:	24 g/l									
Freezing/Melting Point(°C):	N/A	Flash Point:	NA°C (Tag closed cup)									
Odor Threshold (ppm):	N/A	Autoignition Temperature:	NA									
Vapor Pressure:	<1	pH:	N/A									
Vapor Density (Air=1):	>1	Flash Point Method:	Based on FP of the most volatile component.									
Density:	11.8 lbs./gal. (calculated)	LEL:	NA	UEL: N.A.								
Specific Gravity:	N/A											
Section 10. Stability and Reactivity												
Stability :	Considered Stable.											
Conditions to Avoid :	None known.	Hazardous Decomposition Products:	Thermal decomposition may produce toxic fumes of CO and /or CO2.									
Incompatible Materials :	None known.											
Section 11. Toxicological Information												
Information below is based on Amino Silane. (Refer to sections 2 and 3.)												
Oral – Result:	LD50 > 2,000 mg/kg. Remark: Very low order of toxicity.											
Skin Absorption – Result:	LD50 > 2,000 mg/kg. Remark: Very low order of toxicity.											
Skin Direct contact – Result:	Slight irritation.											
Eye Direct contact – Result:	Severe irritation. Remark: Causes corneal injury.											
Inhalation – Result:	LC50 Not acutely Toxic.											
Exposure Limits –	Not applicable.											
Sensitization –	No.											
Reproductive Toxicity –	No.											
Mutagenicity –	No.											
Teratogenicity –	No.											
Synergistic Products –	None.											
Section 12. Ecological Information												
No known applicable information.												
Section 13. Disposal Considerations												
If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. This product becomes a firm synthetic rubber when cured. Please allow to cure before disposal.												
				Quick Grab Cast Marble Adhesive								
Section 14. Transport Information												
Special Shipping Information	None.											
DOT	Not regulated.											
TDG	Not available.											
PIN	Not available											
Section 15. Regulatory Information												
Rotterdam Convention (PIC) Annex III: listed (Tributyl tin compounds (impurities) <2ppm)												
US Regulatory Information												
OSHA 29 CFR 1910-1200 – Irritant.												
TSCA – All components of this product are listed on TSCA Inventory.												
CERCLA Reportable Quantity – Not applicable.												
SARA Title III:												
	Section 302 Extremely Hazardous Substances – None.											
	Section 304 – Not applicable.											
	Section 311/312 – Immediate (acute) health hazard.											
	Section 313 – None.											
RCRA – Refer to section 13.												
California Proposition 65	This product does not contain any chemicals known by the State of California to cause cancer.											
California Proposition 65	This product does not contain any chemicals known by the State of California to cause reproductive harm.											
Reproductive Toxins:												
WHIMS Classification – D2B												
Section 16. Other Information												
Prepared in accordance with 29 CFR 1910.1200												
This Product has been classified in accordance with the hazard criteria of the Controlled Products												
To the best of our knowledge, the information contained herein is accurate. However CHEM LINK Products LLC does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist.												

OTHER				
Long-term repeated overexposure to methanol vapor concentrations of 3000 ppm or greater may allow a cumulative effect to occur with resulting nausea, vomiting, headache, ringing in the ears, insomnia, trembling, unsteady gait, vertigo, clouded and double vision. Liver and/or kidney injury may occur. Prolonged overexposure at levels of 800-1000 ppm may result in severe eye damage in some persons.				
Gamma-glycidoxypropyltrimethoxysilane: This organosilane ester was weakly mutagenic in the following in vitro procedures: Ames test, mouse lymphoma assay, and a sister chromatid exchange test. This weak in vivo mutagenic activity was reduced by the inclusion of metabolic activation in the test systems. Results of in vivo genotoxicity studies have shown mixed results. Repeated exposure of rats or rabbits to this material did not result in an increase in sister chromatid exchange, while single exposures of mice to a hydrolyzate of this material resulted in a significant increase in micronucleated polychromatic erythrocytes. It is unlikely that this material presents a significant genotoxic hazard, in that it lacks any local tumorigenic response to the chronic recurrent application to mouse skin. In a developmental toxicity study with rats given this organosilane ester by				

