Classification		1.0
Manufacturer Address Emser Tile LLC	Health	
Address	ENTE_GLASS_BLENDS&id0=glass&index=227≻	227&scrollMenuglass=0
statement on a kitchen or bathroom backsplash. It can also be combined with natural stone or procelain tile as a decorative accent. For a real splash, use Lucente™ in your pool waterfine and see the shimmering effect created by the water and the tile. The possibilities are endiess! Tile Type- Glass Series- Lucente Color- All Colors- Blanc, Cream, Morning Fog, Cascade, Crystalline, Cielo, Ocean Mist, Azul Royale, Honey, Soft Mauve, Sun-Flower, Billiard Green, Olive, Amber, Ruby, Mulberry, Pewter, Noir. Shade Variation Size- Available in 3x6, 1x8.5, 12x12 mesh Thickness- 5/16° Edges-Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL 2011-07-08 2011	Commercial Manager 323-650-2000 ext227	
Series- Lucente Color- All Colors- Blanc, Cream, Morning Fog, Cascade, Crystalline, Cielo, Ocean Mist, Azul Royale, Honey, Soft Mauve, SunFlower, Billiard Green, Olive, Amber, Ruby, Mulberry, Pewter, Noir. Shade Variation Size- Available in 3x6, 1x8.5, 12x12 mesh Thickness- 5/16" Edges- Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL 2014-07-08 Expiry Date HPD URL 2014-07-08 Expiry Date HPD URL 2014-07-09 Expiry Date HPD URL 3014-07-09 Expiry Date HPD URL 3014-07-09 Expiry Date HPD URL 3015-05-05-05-05-05-05-05-05-05-05-05-05-05	combined with natural stone or porcelain tile as a de	as a decorative
Color- All Colors- Blanc, Cream, Morning Fog, Cascade, Crystalline, Cielo, Ocean Mist, Azul Royale, Honey, Soft Mauve, SunFlower, Billiard Green, Olive, Amber, Ruby, Mulberry, Pewter, Noir. Shade Variation Size- Available in 3x6, 1x8.5, 12x12 mesh Thickness- 5/16° Edges-Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL 2014-07-08 Expiry Date HItps://tool.hpdcollaborative.org/upl Odds/files/hpds/358/1322- 20140708192104.pdf SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Measured 1000 ppm		
SunFlower, Billiard Green, Olive, Amber, Ruby, Mulberry, Pewter, Noir. Shade Variation Size- Available in 3x6, 1x8.5, 12x12 mesh Thickness-5/16° Edges-Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL Product quality and testing – as recommended by ANSI standards and ASTM methods Residuse Date Expiry Date HPD URL Product quality and testing – as recommended by ANSI standards and ASTM methods Residuse Date Expiry Date HPD URL Product quality and testing – as recommended by ANSI standards and ASTM methods Certifier Third Party Certifier Third Party Certifier Third Party Certificate # SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Measured 100 ppm (ideal) Predicted by process chemistry Refer to MSDS As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU		
Thickness- 5/16° Edges-Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date Expiry Date HPD URL https://tool.hpdcollaborative.org/upl oads/files/hpds/358/1322- 2014/0708192/104.pdf SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Measured 1000 ppm (ideal) Measured 1000 ppm (ideal) Measured 1000 ppm Disclosure of Intentional Ingredients Measured 1000 ppm Disclosure Notes refer to MSDS As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCULAND COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCULAND COMPOUNDS, COREN COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCULAND COMPOUNDS, COREN COMPOUNDS, COREN COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCULAND COMPOUNDS, COREN COMPOUNDS, COREN COMPOUNDS, COMPOUNDS, COREN COMPOU		Soft Mauve,
Edges-Precision Edge (Rectified) Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date 2014-07-08 Expiry Date 2017-07-08 HPD URL https://lool.hpdcollaborative.org/upl oads/files/hpds/358/1322-20140708192104.pdf SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Full Disclosure of Intentional Ingredients Yes No Measured 100 ppm (ideal) Full Disclosure of Known Hazards Measured 1000 ppm Disclosure Notes refer to MSDS Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU		
Abrasion Resistance ASTM C1027- IV Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date		
Melting point: >2000F Product quality and testing – as recommended by ANSI standards and ASTM methods Release Date		
Release Date 2014-07-08		
Release Date 2014-07-08		
Expiry Date HPD URL https://tool.hpdcollaborative.org/upl oads/files/hpds/358/13222- 20140708192104.pdf SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Full Disclosure of Intentional Ingredients Yes No Measured 100 ppm (ideal) Full Disclosure of Known Hazards Yes No Disclosure Notes refer to MSDS As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCULAR Hazards Highest concern GreenScreen score - List Translator Benchmark 1	ards and ASTM methods	
SUMMARY DISCLOSURE The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure Measured 100 ppm (ideal) Predicted by process chemistry As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU	Certifier	
The content of this product was assessed for health hazard warnings as required using Pharos Residuals Disclosure	Certificate #	
Residuals Disclosure Full Disclosure of Intentional Ingredients Full Disclosure of Known Hazards Full Dis		
Measured 100 ppm (ideal) Measured 1000 ppm Disclosure of Known Hazards Predicted by process chemistry refer to MSDS As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU	using Pharos	
□ Measured 1000 ppm Disclosure Notes □ Predicted by process chemistry refer to MSDS □ As per MSDS (1,000 & 10,000 ppm) □ Not disclosed □ Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU	3	
□ Predicted by process chemistry refer to MSDS As per MSDS (1,000 & 10,000 ppm) □ Not disclosed □ Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU	wn Hazards Pes No	10
□ As per MSDS (1,000 & 10,000 ppm) □ Not disclosed □ Other Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU		
Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU Hazards Highest concern GreenScreen score - List Translator Benchmark 1		
Contents in Descending Order of Quantity SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU Hazards Highest concern GreenScreen score - List Translator Benchmark 1		
SILICA, FUSED, QUARTZ, SILVER, THALLIUM, VANADIUM COMPOUNDS, Iron zinc oxide (Fe2ZnO4), NICKEL COMPOUNDS, SOLUBLE, VANADIUM COMPOUNDS, CHROMIUM (III) COMPOUNDS, BARIUM COMPOUNDS, ANTIMONY, BERYLLIUM, CADMIUM, COBALT, MERCU		
	,	
Bioaccumulative Reproductive Mammal Physical hazard Unknown Toxic) Skin or Eye Global warming	xicity Multiple I hazard Unknown varming	
□ Cancer □ Respiratory □ Aquatic toxicity □ Ozone depletion □ Gene Mutation	Jepletion	
Total VOC Content Material (g/L) N/A Does the product contain exempt VOCs?		
Regulatory (g/L) N/A Are there VOC-free tints available? N/A	? ■ N/A ☐ Yes ☐ No	10
10100		
Certifications + Compliance VOC Emissions Not tested VOC Content N/A	ent N/A	

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; RC: Recycled Content, PC: Post Consumer, PI: Post Industrial (Pre-consumer), BO: Both; Nano: comprised of nanoscale particles or nanotechnology

	CAS RN	% weight	GS	RC	Nano	Role	
Hazard A	Warning A						
Hazard B	Warning B						
Hazard C	Warning C						
Hazard D	Warning D						
Hazard E	Warning E						
Notes							
SILICA, FUSED	60676-86-0	80 - 90 %	LT-U	U	U	tile body	
None found	No warnings found on HPD	No warnings found on HPD Priority lists					
QUARTZ	14808-60-7	0 - 10 %	LT-1	U	U	tile body	
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)						
SILVER	7440-22-4	0 - 0.1 %	LT-P1	U	Υ	tile body	
MULTIPLE	VwVwS; Class 3 Severe Ha.		2111		'	aic body	
			dhoolu tilat-'	everell !	than 10/		
giaze and waterproofing	membranes - all cutting in ac	cordance with TCNA Hand	idook; tile contains	overall less	tnan .1%		
THALLIUM	7440-28-0	0 - 0.1 %	LT-P1	U	Υ	tile body	
	EU R-Phrases: R28: Very toxic if swallowed. (also in EU H-Statements)						
MAMMALIAN	EU R-Phrases: R28: Very to	oxic if swallowed. (also in E	U H-Statements)				
MAMMALIAN	EU R-Phrases: R28: Very to			overall less	than .1%		
MAMMALIAN				overall less	than .1%	tile body	
MAMMALIAN glaze and waterproofing		0 - 0.1 %				tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found	membranes - all cutting in ac	0 - 0.1 % Priority lists	dbook; tile contains	U	Υ	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found	membranes - all cutting in ac	0 - 0.1 % Priority lists	dbook; tile contains	U	Υ	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing	membranes - all cutting in ac No warnings found on HPD membranes - all cutting in ac	0 - 0.1 % Priority lists coordance with TCNA Hand	dbook; tile contains	U overall less	Y than .1%		
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found	No warnings found on HPD membranes - all cutting in ac	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists	dbook; tile contains dbook; tile contains	U overall less	Y than .1%		
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found	No warnings found on HPD membranes - all cutting in ac 12063-19-3 No warnings found on HPD	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists	dbook; tile contains dbook; tile contains	U overall less	Y than .1%		
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing	No warnings found on HPD membranes - all cutting in ac 12063-19-3 No warnings found on HPD	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % O - 0.1 %	dbook; tile contains LT-U dbook; tile contains	U overall less U overall less	Y than .1%	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing	No warnings found on HPD membranes - all cutting in ac 12063-19-3 No warnings found on HPD membranes - all cutting in ac	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % roincity lists cordance with TCNA Hand	dbook; tile contains LT-U dbook; tile contains LT-1 o in Prop 65, NIOS	U overall less U overall less U H-C, MAK)	Y than .1%	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing NICKEL COMPOUNDS, SOLUBLE CANCER RESPIRATORY	No warnings found on HPD membranes - all cutting in ac 12063-19-3 No warnings found on HPD membranes - all cutting in ac IARC: Group 1: Agent is car	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 %	dbook; tile contains LT-U dbook; tile contains LT-1 b in Prop 65, NIOS able forms only (also	U overall less U overall less U h-c, MAK)	Y than .1% Y than .1%	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing NICKEL COMPOUNDS, SOLUBLE CANCER RESPIRATORY	membranes - all cutting in action of the property of the prope	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 %	dbook; tile contains LT-U dbook; tile contains LT-1 b in Prop 65, NIOS able forms only (also	U overall less U overall less U h-c, MAK)	Y than .1% Y than .1%	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing NICKEL COMPOUNDS, SOLUBLE CANCER RESPIRATORY glaze and waterproofing	membranes - all cutting in action of the property of the prope	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % rcinogenic to humans (also sensitizer-induced - inhala cordance with TCNA Hand 0 - 0.1 %	dbook; tile contains LT-U dbook; tile contains LT-1 b in Prop 65, NIOS able forms only (also	U overall less U H-C, MAK) o in MAK) overall less	Y than .1% Y than .1%	tile body	
MAMMALIAN glaze and waterproofing VANADIUM COMPOUNDS None found glaze and waterproofing Iron zinc oxide (Fe2ZnO4) None found glaze and waterproofing NICKEL COMPOUNDS, SOLUBLE CANCER RESPIRATORY glaze and waterproofing VANADIUM COMPOUNDS None found	No warnings found on HPD membranes - all cutting in ac 12063-19-3 No warnings found on HPD membranes - all cutting in ac IARC: Group 1: Agent is car AOEC: Asthmagen (ARs) -	0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % Priority lists cordance with TCNA Hand 0 - 0.1 % reinogenic to humans (also sensitizer-induced - inhala cordance with TCNA Hand 0 - 0.1 % Priority lists	dbook; tile contains dbook; tile contains LT-U dbook; tile contains LT-1 b in Prop 65, NIOS able forms only (also dbook; tile contains	Overall less U Overall less U H-C, MAK) O in MAK) Overall less	Y than .1% Y than .1% Y	tile body	

	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only						
SKIN SENSITIZE MAK: Sensitizing Substance Sh - Danger of skin sensitization							
glaze and waterproofin	g membranes - all cutting in acc	cordance with TCNA Hand	book; tile contains	overall less	than .1%		
SARIUM COMPOUNDS	;	0 - 0.1 %	LT-U	U	Υ	tile body	
None found	No warnings found on HPD I	Priority lists					
glaze and waterproofin	g membranes - all cutting in acc	cordance with TCNA Hand	book; tile contains	overall less	than .1%		
NTIMONY	7440-36-0	0 - 0.1 %	LT-1	U	Υ	tile body	
CANCER				0	'	tile body	
MULTIPLE	MAK: Carcinogen Group 2 - Considered to be carcinogenic for man EPA Action: TSCA Work Plan chemical - Action Plan in development						
			п асусторителя				
MAMMALIAN EU R-Phrases: R22: Harmful if swallowed. ACUTE AQUATIC EU R-Phrases: R51: Toxic to aquatic organisms.							
CHRON AQUATIC	EU H-Statements: H411 - Ad		aquatic life with lo	na lastina et	fects		
	g membranes - all cutting in acc						
giaze and waterproofin	g membranes - an editing in act	cordance with FONA Hand	book, the contains	Overall iess	triair . 1 70		
ERYLLIUM	7440-41-7	0 - 0.1 %	LT-1	U	Υ	tile body	
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in NTP-RoC, EPA-C, EU CMR (1), EU R-Phrases, Prop 65, N C, EU H-Statements, MAK, EU CMR (2))					rases, Prop 65, NIOSH-	
RESPIRATORY	MAK: Sensitizing Substance	e Sah - Danger of airway &	skin sensitization				
MAMMALIAN	EU R-Phrases: R25: Toxic if	swallowed. (also in EU H-	Statements)				
EYE IRRITATION	EU R-Phrases: R36: Irritating	g to eyes. (also in EU H-S	tatements)				
SKIN IRRITATION	EU R-Phrases: R38: Irritating	g to skin. (also in EU H-St	atements)				
SKIN SENSITIZE	EU R-Phrases: R43: May ca	use sensitization by skin o	ontact.				
ORGAN TOXICANT	EU R-Phrases: R48: Danger	r of serious damage to hea	ilth by prolonged e	xposure. (als	so in EU H-Sta	tements)	
MULTIPLE	SIN: Classified CMR (Carcin	ogen, Mutagen &/or Repro	oductive Toxicant)				
CHRON AQUATIC	EU H-Statements: H411 - Ad	quatic Chronic 2 - Toxic to	aquatic life with lo	ng lasting ef	fects		
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to	o aquatic organisms.					
glaze and waterproofin	g membranes - all cutting in acc	cordance with TCNA Hand	book; tile contains	overall less	than .1%		
ADMIUM	7440-43-9	0 - 0.1 %	LT-1	U	Υ	tile body	
	7440-43-9 NWMP Priority: Priority PBT			U	Υ	tile body	
PBT	NWMP Priority: Priority PBT IARC: Group 1: Agent is car	(also in WA PBT, OR P3,	OSPAR)				
PBT	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2))	OSPAR) in NTP-RoC, EPA				
PBT CANCER DEVELOPMENTAL	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi	(also in WA PBT, OR P3, crinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases	OSPAR) in NTP-RoC, EPA	A-C, EU CMI			
PBT CANCER DEVELOPMENTAL REPRODUCTIVE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases coxicity (also in EU R-Phrases)	OSPAR) in NTP-RoC, EPA) ses, EU H-Stateme	A-C, EU CMI			
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases toxicity (also in EU R-Phrases toxicity (also in EU R-Phrases)	OSPAR) in NTP-RoC, EPA) ses, EU H-Stateme	A-C, EU CMI			
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases existing (also in EU R-Phra	OSPAR) in NTP-RoC, EPA) ses, EU H-Stateme s (also in EU H-Statements)	A-C, EU CMI ents)	R (1), EU R-Ph	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, EI Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases coxicity (also in EU R-Phrases ele risk of irreversible effects swallowed. (also in EU H-r of serious damage to hear	OSPAR) in NTP-RoC, EPA) ses, EU H-Stateme s (also in EU H-Statements) lith by prolonged e	A-C, EU CMI ents) atements) xposure. (als	R (1), EU R-Ph	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ac	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases coxicity (also in EU R-Phrase) le risk of irreversible effects swallowed. (also in EU H-r of serious damage to hea quatic Acute 1 - Very toxic	OSPAR) in NTP-RoC, EPA) ses, EU H-Statemer s (also in EU H-Statements) lith by prolonged e to aquatic life (also	ents) stements) xposure. (also o in EU R-Pl	so in EU H-Stathrases)	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R48: Danger EU H-Statements: H400 - Ac EU H-Statements: H410 - Ac	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases existing (also in EU R-Phra	OSPAR) in NTP-RoC, EPA	ents) stements) xposure. (also o in EU R-Pl	so in EU H-Stathrases)	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ad EU H-Statements: H410 - Ad EU H-Statements: H4250 Cat	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercise) (also in EU R-Phrases) (also in EU R-Phrases) (also in EU R-Phrases) (also in EU H-r of serious damage to hear quatic Acute 1 - Very toxic quatic Chronic 1 - Very toxic toches fire spontaneously if	OSPAR) in NTP-RoC, EPA) ses, EU H-Statemer s (also in EU H-Statements) lith by prolonged e to aquatic life (also ic to aquatic life wi exposed to air	ents) stements) xposure. (also in EU R-Pl	so in EU H-Stathrases)	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ac EU H-Statements: H410 - Ac EU H-Statements: H250 Cat SIN: Classified CMR (Carcin	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercise) (also in EU R-Phrases) (also in EU R-Phr	OSPAR) in NTP-RoC, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi ith long lastin	so in EU H-Star hrases) ng effects	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ad EU H-Statements: H410 - Ad EU H-Statements: H4250 Cat	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercise) (also in EU R-Phrases) (also in EU R-Phr	OSPAR) in NTP-RoC, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi ith long lastin	so in EU H-Star hrases) ng effects	rases, EU H-Statement	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ac EU H-Statements: H410 - Ac EU H-Statements: H250 Cat SIN: Classified CMR (Carcin	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercise) (also in EU R-Phrases) (also in EU R-Phr	OSPAR) in NTP-RoC, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi ith long lastin	so in EU H-Star hrases) ng effects	rases, EU H-Statement	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin OBALT	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ar EU H-Statements: H410 - Ar EU H-Statements: H250 Cat SIN: Classified CMR (Carcin g membranes - all cutting in acc	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases toxicity (also in EU R-Phra	OSPAR) in NTP-RoC, EPA in NTP-RoC, EPA is (also in EU H-Statemets) lith by prolonged e to aquatic life (also ic to aquatic life wi exposed to air aductive Toxicant) book; tile contains	A-C, EU CMI ents) xposure. (also in EU R-Pi (also in Vwv overall less	so in EU H-Stathrases) ng effects (wS) than .1%	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin OBALT CANCER	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R48: Danger EU H-Statements: H400 - Ac EU H-Statements: H410 - Ac EU H-Statements: H410 - Ac EU H-Statements: H410 and EU H-Statements: H410 - Ac EU H-Statements: H440 - Ac EU H-Statements: H	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases excitated in EU R-Phrases	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	ents) xposure. (also in Vwv overall less	so in EU H-Stathrases) ng effects (wS) than .1%	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ar EU H-Statements: H410 - Ar EU H-Statements: H250 Cat SIN: Classified CMR (Carcin g membranes - all cutting in acc 7440-48-4 Prop 65: Cancer (also in MA	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases existing to provide the city (also in EU R-Phrases existing th	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	ents) xposure. (also in Vwv overall less	so in EU H-Stathrases) ng effects (wS) than .1%	rases, EU H-Statements	
CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin COBALT CANCER RESPIRATORY	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ar EU H-Statements: H410 - Ar EU H-Statements: H410 in accordance of the company of the com	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases coxicity (also in EU R-Phrase) le risk of irreversible effects swallowed. (also in EU H-r of serious damage to hea quatic Acute 1 - Very toxic quatic Chronic 1 - Very toxic tohes fire spontaneously if ogen, Mutagen &/or Reprocordance with TCNA Hand 0 - 0.1 %	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	ents) xposure. (also in Vwv overall less	so in EU H-Stathrases) ng effects (wS) than .1%	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin COBALT CANCER RESPIRATORY SKIN IRRITATION SKIN SENSITIZE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ad EU H-Statements: H410 - Ad EU H-Statements: H250 Cat SIN: Classified CMR (Carcin g membranes - all cutting in acc 7440-48-4 Prop 65: Cancer (also in MA AOEC: Asthmagen (AG) - ge EU H-Statements: H317 Mag	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercised oxicity (also in EU R-Phrases exercised oxicity (also in EU R-Phrases exercised erisk of irreversible effects wallowed. (also in EU H-r of serious damage to hear quatic Acute 1 - Very toxic quatic Chronic 1 - Very toxic equatic Chronic 2 - Very toxic equatic Chronic 1 - Very toxic equatic Chroni	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi th long lastin (also in Vwv overall less U	so in EU H-Star hrases) ng effects /wS) than .1% Y	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin COBALT CANCER RESPIRATORY SKIN IRRITATION SKIN SENSITIZE	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, Et Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ar EU H-Statements: H410 - Ar EU H-Statements: H250 Cat SIN: Classified CMR (Carcin g membranes - all cutting in acc 7440-48-4 Prop 65: Cancer (also in MA AOEC: Asthmagen (AG) - gr EU H-Statements: H317 Ma EU R-Phrases: R43: May ca	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercised oxicity (also in EU R-Phrases exercised oxicity (also in EU R-Phrases exercised erisk of irreversible effects wallowed. (also in EU H-r of serious damage to hear quatic Acute 1 - Very toxic quatic Chronic 1 - Very toxic equatic Chronic 2 - Very toxic equatic Chronic 1 - Very toxic equatic Chroni	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi th long lastin (also in Vwv overall less U	so in EU H-Star hrases) ng effects /wS) than .1% Y	rases, EU H-Statements	
PBT CANCER DEVELOPMENTAL REPRODUCTIVE GENE MUTATION MAMMALIAN ORGAN TOXICANT ACUTE AQUATIC CHRON AQUATIC FLAMMABLE MULTIPLE glaze and waterproofin COBALT CANCER RESPIRATORY SKIN IRRITATION SKIN SENSITIZE glaze and waterproofin	NWMP Priority: Priority PBT IARC: Group 1: Agent is car Prop 65, NIOSH-C, MAK, El Prop 65: Developmental toxi Prop 65: Male reproductive t EU R-Phrases: R68: Possibl EU R-Phrases: R25: Toxic if EU R-Phrases: R48: Danger EU H-Statements: H400 - Ad EU H-Statements: H410 - Ad EU H-Statements: H250 Cat SIN: Classified CMR (Carcin g membranes - all cutting in acc 7440-48-4 Prop 65: Cancer (also in MA AOEC: Asthmagen (AG) - gd EU H-Statements: H317 Ma EU R-Phrases: R43: May ca	(also in WA PBT, OR P3, cinogenic to humans (also U SVHC, EU CMR (2)) city (also in EU R-Phrases exercised (also in EU R-Phras	OSPAR) in NTP-RoC, EPA in NTP-Roc, EPA	A-C, EU CMI ents) xposure. (also in EU R-Pi th long lastin (also in Vwv overall less U H-Statemen overall less	R (1), EU R-Ph so in EU H-Stat hrases) ng effects (wS) than .1% Y than .1%	rases, EU H-Statements tements)	

REPRODUCTIVE	EU CMR (2): Reproductive Toxicity - Category 1B			
	20 Clim (2). Reproductive Foliation Category 12			
ENDOCRINE	TEDX: Potential Endocrine Disruptor			
MAMMALIAN	EU R-Phrases: R28: Very toxic if swallowed. (also in EU H-Statements)			
SKIN SENSITIZE	MAK: Sensitizing Substance Sh - Danger of skin sensitization			
ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure. (also in EU H-Statements)			
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)			
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects			
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant) (also in VwVwS)			
glaze and waterproofing membranes - all cutting in accordance with TCNA Handbook; tile contains overall less than .1%				

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Туре	Standard or Certification			Certifier or Laboratory				
	Certifying Party	Issue Date	Expiry Date	Certificate URL				
	Applicable Facilities							
	Notes							
VOC	Not tested							
Emissions								
VOC	N/A							
Content								
Recycled	Not tested							
Content								
		2011- 06-21	2021- 06-21	www.emser.com/index.php? tabs=installationAndPetterns&id1=collectionDetails&name=PIETRE_DEL_NORD(TM)&id0=ceramic_porcelain&index=56&scrollMenuporcelain=422				
	8431 Santa	Monica I	Blvd Los A	Angeles CA 90069				

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
Condition when required or recommended and/or other notes	
Mortar Grout or other waterproofing materials	
All installations in accordance with the TCNA handbook	

NOTES

Tiles do not get tested for VOC's as aresult of their production process. Any and all carcinogens reported in the finished product are non-hazardous in their stable form. An MSDS will explain hazards as they pertain to cutting the material and will address respiratory, skin and eye protection cautions. The origin for the clay, quartz and feldspar and other raw components are- Guangdong Province, China. The finished product is manufactured in - Dongguan City, Guangdong Province, China. There is recycled content in this product and is part of the Emser Tile Green Friendly Program. All statements and references contained herein are intended to be correct, complete and current. Information is subject to change depending on revisions to standards or changes in production.