

Name		Livingstone 100% Acrylic Solid Surface			
Product ID		Classification		06 61 00.00 Wood, Plastics, and Composites (framing): Simulated Stone Fabrications	
Website		www.livingstonesurfaces.com			
Manufacturer		USSW/Livingstone		Contact Name	
Address		4601 Spicewood Springs Road		Title	
		Building 1-Suite 100		Phone	
		Austin, TX 78759		Email	
Description		Livingstone 100% acrylic solid surface is continuously cast, non-porous, homogeneous solid sheets composed of acrylic polymer and natural minerals that yield through-body color; not coated, laminated or of composite construction. In its finished form Livingstone 100% acrylic solid surface is an article, is nontoxic and non-allergenic to humans. Product Classifications include 06 61 16 Solid Surface Fabrications, 10 21 13 Toilet Compartments and 12 36 61 Solid Surface Countertops.			

Release Date	2015-02-04	☒ Self-declared	
Expiry Date	2018-02-04	☐ Second Party	Certifier
HPD URL	https://tool.hpdcollaborative.org/uploads/files/hpds/1024/2925-20150204130035.pdf	☐ 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)
 ☐ Measured 1000 ppm
 ☐ Predicted by process chemistry
 ☒ As per MSDS (1,000 & 10,000 ppm)
 ☐ Not disclosed
 ☐ Other

Full Disclosure of Intentional Ingredients

☒ Yes
 ☐ No

Full Disclosure of Known Hazards

☒ Yes
 ☐ No

Disclosure Notes

Contents in Descending Order of Quantity

Alumina trihydrate , POLYMETHYL METHACRYLATE (PMMA) , POLYMETHYL METHACRYLATE (PMMA)

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☐ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☐ Endocrine

☒ Respiratory

Highest concern GreenScreen score - List Translator Unspecified

☐ Neurotoxicity

☐ Mammal

☐ Skin or Eye

☐ Aquatic toxicity

☐ Land toxicity

☐ Physical hazard

☐ Global warming

☐ Ozone depletion

☐ Multiple

☐ Unknown

Total VOC Content					
Material (g/L)	N/A	Does the product contain exempt VOCs?	☒ N/A	☐ Yes	☐ No
Regulatory (g/L)	N/A	Are there VOC-free tints available?	☒ N/A	☐ Yes	☐ No
Notes					

Certifications + Compliance			
VOC Emissions	GreenGuard - Gold (previously Children & Schools)	VOC Content	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

Name	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						
Alumina trihydrate	21645-51-2	42 - 57 %	2	N	U	flame retardant
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
The following inputs are included in this ingredient: Methyl methacrylate (CAS# 80-62-6) and Butyl acrylate (CAS# 141-32-2). Colorants are also present including Titanium Dioxide (CAS# 13463-67-7) and Carbon Black (CAS# 1333-86-4) Livingstone 100% acrylic surfaces are comprised of reacted monomers and resins, mineral fillers and colorants and are manufactured in the form of sheets. Exposure to any of the inputs mentioned does not occur in the finished form of Livingstone material.						
POLYMETHYL METHACRYLATE (PMMA)	9011-14-7	33 - 42 %	LT-U	N	U	binder
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
POLYMETHYL METHACRYLATE (PMMA)	9011-14-7	R	LT-U			Additive - Reactive
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
The following inputs are included in this ingredient: Methyl methacrylate (CAS# 80-62-6) and Butyl acrylate (CAS# 141-32-2). Colorants are also present including Titanium Dioxide (CAS# 13463-67-7) and Carbon Black (CAS# 1333-86-4) Livingstone 100% acrylic surfaces are comprised of reacted monomers and resins, mineral fillers and colorants and are manufactured in the form of sheets. Exposure to any of the inputs mentioned does not occur in the finished form of Livingstone material.						

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.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL

	Applicable Facilities			
	Notes			
VOC Emissions	GreenGuard - Gold (previously Children & Schools)			GreenGuard Environmental Institute (GEI)
	3rd party independent certification	2009-10-19	2015-10-19	www.livingstonesurfaces.com
	ALL			
VOC Content	N/A			
Recycled Content	Not tested			
Other				

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	
Seam-it Seaming Adhesive (VOC 0.00 g/L)	
Seam-It Seam Adhesive is recommended for use with Livingstone 100% acrylic Solid Surface and is produced in a range of specific colors to match Livingstone offering. Seam-It Seam Adhesive creates inconspicuous seams resulting in a smooth final finish,	

NOTES

The contents within this HPD is as per United States MSDS. Manufacturing facility is ISO 14001 certified.