

Name DeTerra biobased polymer wall protection - natural



Product ID Multiple Classification 10 26 00.00 Specialties: Wall and Door Protection

Website www.alpararch.com

Manufacturer Alpar Architectural Products, LLC Contact Name Lisa Britton
Address PO Box 17207 Title President
Minneapolis, MN 55417 Phone 612-721-0156
Email lbritton@alpararch.com

Description HPD covers all sheet wal protection, corner guards, crash rails and handrails that are made with deTerra biobased polymer and produced without added colorant, Alpar color name "Natural." A separate HPD is available for products that contain colorant.

Release Date 2014-06-24 Expiry Date 2017-06-24
HPD URL https://tool.hpdcollaborative.org/upl oads/files/hpds/52/66-20140624143512.pdf
Self-declared Second Party Third Party Certifier Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure Full Disclosure of Intentional Ingredients Full Disclosure of Known Hazards Disclosure Notes
Measured 100 ppm (ideal) Measured 1000 ppm Predicted by process chemistry As per MSDS (1,000 & 10,000 ppm) Not disclosed Other
Yes No Yes No
We have received a supplier letter/s from our primary supplier/s providing full ingredient disclosure and disclosure of all residuals present. Basis of prediction based on process chemistry. Material has been screened with HBN Pharos tool.

Contents in Descending Order of Quantity Polylactide resin , MELAMINE POLYPHOSPHATE

Hazards Highest concern GreenScreen score - List Translator Unspecified
PBT (Persistent Bioaccumulative Toxic) Cancer Gene Mutation
Development Reproductive Endocrine Respiratory
Neurotoxicity Mammal Skin or Eye Aquatic toxicity
Land toxicity Physical hazard Global warming Ozone depletion
Multiple Unknown

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

Notes

Certifications + Compliance

VOC Emissions Not tested VOC Content N/A
End of Life Biobased Determination using ASTM-D6866-11 Standard Specification for Compostable Plastics - ASTM D6400-04

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						
Poly lactide resin	9051-89-2	90 %		N	N	Resin
None found	No warnings found on HPD Priority lists					
MELAMINE POLYPHOSPHATE	218768-84-4	10 %	LT-U	N	N	Fire Retardant
None found	No warnings found on HPD Priority lists					

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	Not tested			

VOC Content	N/A			
Recycled Content	Not tested			
	Biobased Determination using ASTM-D6866-11			Beta Analytic
	1st party manufacturer claim	2011-06-22	2099-06-22	www.alpararch.com/userfiles/file/DeTerra_Biocontent_Testing.pdf
	All			
		2009-10-30	2099-10-30	https://tool.hpdcollaborative.org/uploads/files/certifications/52/1374521885.pdf
	All			
End of Life	Standard Specification for Compostable Plastics - ASTM D6400-04			Interfacial Solutions IP, LLC.
	1st party manufacturer claim	2011-04-24	2099-04-24	alpararch.com/userfiles/file/deTerra_disintegration.pdf
	All			

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	
Aluminum Extrusions	
Aluminum retainers are used to mount corner guards, crash rails and handrails. Material is inherently inert. Post-consumer recycled content exceeds 70%.	
Adhesive	
Adhesive is used to mount sheet wall protection and trim and economy corner guards. No HPD for the adhesive is available, but we recommend and supply adhesives that meet SCAQMD Rule #1168.	
3M Fastbond 30NF (VOC 37.00 g/L)	Not available

Recommended for adhering sheet goods to wall (when brand name adhesive is required).

Optional private label adhesive (VOC 5.00 g/L)

Not available

Recommended for adhering sheet goods to wall.

NOTES

Declaration includes all non-pigmented polymer wall protection products produced by Alpar Architectural Products. Pilot third party verified by NSF, verification #C0180579-100.