



Health Product
DECLARATION

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

Spruce , POLYURETHANE , Steel , Dipropylene glycol monomethyl ether , NAPHTHA, PETROLEUM, HEAVY ALKYLATE , Ammonium hydroxide , 3- IODO-2-PROPYNYL BUTYLCARBAMATE , DIPROPYLENE GLYCOL N-BUTYL ETHER (DPNB) , PROPYLENE GLYCOL , Dipropylene glycol monomethyl ether

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)	☐ Development	☐ Neurotoxicity	☐ Land toxicity	☒ Multiple
☒ Cancer	☐ Reproductive	☒ Mammal	☐ Physical hazard	☐ Unknown
☒ Gene Mutation	☐ Endocrine	☒ Skin or Eye	☐ Global warming	
	☒ Respiratory	☒ Aquatic toxicity	☐ Ozone depletion	

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	Not tested	VOC Content	N/A
Sustainable forestry	Forest Stewardship Council (FSC) - Chain of Custody (COC)		

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						
Spruce		96.2 %		N	N	Main material
None found	No warnings found on HPD Priority lists					
The weight ratio of wood and laminating adhesives, in glued-laminated decking, is constant.						
POLYURETHANE	64440-88-6	3.77 %	LT-U	N	N	Laminating adhesives
None found	No warnings found on HPD Priority lists					
The weight ratio of wood and laminating adhesives, in glued-laminated decking, is constant.						
Steel	12597-69-2	0.03 %		PC	N	Carpentry nails
None found	No warnings found on HPD Priority lists					
Dipropylene glycol monomethyl ether	34590-94-8	R	LT-U			Additive - Reactive
None found	No warnings found on HPD Priority lists					
Clear wood finish - Exterior type: Ingredient #1. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
NAPHTHA, PETROLEUM, HEAVY ALKYLATE	64741-65-7	R	LT-1			Additive - Reactive
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
GENE MUTATION	EU R-Phrases: R46: May cause heritable genetic damage. (also in EU H-Statements, EU CMR (1), EU CMR (2))					

MAMMALIAN	EU H-Statements: H304: May be fatal if swallowed and enters airways					
Clear wood finish - Exterior type: Ingredient #2. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
Ammonium hydroxide	1336-21-6	R	LT-P1			Additive - Reactive
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
SKIN IRRITATION	EU H-Statements: H314 Causes severe skin burns and eye damage (also in EU R-Phrases)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
Clear wood finish - Exterior type: Ingredient #3. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
3-iodo-2-propynyl butylcarbamate	55406-53-6	R	LT-P1			Additive - Reactive
SKIN SENSITIZE	MAK: Sensitizing Substance Sh - Danger of skin sensitization					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
Clear wood finish - Exterior type: Ingredient #4. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
Dipropylene glycol n-butyl ether (DPNB)	29911-28-2	R	LT-U			Additive - Reactive
None found	No warnings found on HPD Priority lists					
Clear wood finish - Interior type type: Ingredient #1. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
Propylene glycol	57-55-6	R	LT-U			Additive - Reactive
None found	No warnings found on HPD Priority lists					
Clear wood finish - Interior type type: Ingredient #2. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						
Dipropylene glycol monomethyl ether	34590-94-8	R	LT-U			Additive - Reactive
None found	No warnings found on HPD Priority lists					
Clear wood finish - Interior type type: Ingredient #3. The weight ratio of clear wood finishes is negligible in such wood based structures (inferior to 0.01 weight%).						

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			
Sustainable forestry	Forest Stewardship Council (FSC) - Chain of Custody (COC)			SGS Qualifor
	3rd party independent certification	2014-07-20	2019-07-19	info.fsc.org/details.php?id=a024000000OS7h9AAD&type=certificate&return=certificate.php
	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	

NOTES

Art Massif's Glued-laminated timber decking has different finishes, that are: -One type of clear wood finish for interior applications -One type of clear wood finish for exterior applications