



Health Product
DECLARATION

SUMMARY DISCLOSURE

Residuals Disclosure

- ## Full Disclosure of Intentional Ingredients

- ### Full Disclosure of Known Hazards

Disclosure Notes

Pharos information imported

Contents in Descending Order of Quantity

ASPHALT , LIMESTONE; CALCIUM CARBONATE , POLYPROPYLENE , ASPHALT , QUARTZ , GLASS / MINERAL FIBER , TALC , BENZO[A]PYRENE (BAP) , N-HEXANE , 2,2,6,6-tetramethylpiperidine , SILICA, AMORPHOUS

Total VOC Content

Notes

Certifications + Compliance

VOC Emissions	Not tested	VOC Content	N/A
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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						

ASPHALT	8052-42-4	20 - 50 %	LT-1	N	N	binder
CANCER	NIOSH-C: Occupational carcinogen (also in MAK, IARC, NTP-RoC)					
PBT	WA PBT: PBT (also in OSPAR)					
Asphalt						

LIMESTONE; CALCIUM CARBONATE	1317-65-3	20 - 30 %	LT-U	N	N	filler
None found	No warnings found on HPD Priority lists					

POLYPROPYLENE	9003-07-0	10 - 20 %	LT-U	BO	N	polymer
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					

ASPHALT	8052-42-4	5 - 10 %	LT-1	PC	N	property enhancer - Asphalt Extender is a form of recycled asphalt. It contains a higher % of saturated compounds relative to our base asphalt.
CANCER	NIOSH-C: Occupational carcinogen (also in MAK, IARC, NTP-RoC)					
PBT	WA PBT: PBT (also in OSPAR)					

QUARTZ	14808-60-7	1 - 5 %	LT-1	N	N	exterior application to prevent blocking of rolls
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					
GLASS / MINERAL FIBER	65997-17-3	1 - 5 %	LT-U	N	U	internal reinforcement
None found	No warnings found on HPD Priority lists					
TALC	14807-96-6	0 - 5 %	LT-U	N	N	exterior application to prevent blocking of rolls
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
BENZO[A]PYRENE (BAP)	50-32-8	R	LT-1			Monomer, ASPHALT
PBT	EPA PBT: Priority PBT (also in OR P3, OSPAR, WA PBT)					
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in EPA-C, EU CMR (1), NTP-RoC, EU R-Phrases, EU H-Statements, Prop 65, MAK, EU CMR (2))					
DEVELOPMENTAL	EU R-Phrases: R61: May cause harm to the unborn child.					
REPRODUCTIVE	EU R-Phrases: R60: May impair fertility. (also in EU H-Statements, EU CMR (1), EU CMR (2))					
ENDOCRINE	EU ED: Category 1 - In vivo evidence of endocrine disruption activity (also in OSPAR, TEDX)					
GENE MUTATION	EU R-Phrases: R46: May cause heritable genetic damage. (also in EU H-Statements, EU CMR (1), EU CMR (2))					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
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)					
MAMMALIAN	EU R-Phrases: R25: Toxic if swallowed.					
N-HEXANE	110-54-3	R	LT-P1			Additive - Non-reactive, POLYPROPYLENE
REPRODUCTIVE	EU R-Phrases: R62: Possible risk of impaired fertility. (also in EU H-Statements)					
ENDOCRINE	SIN: Equivalent concern, including endocrine disruption - Sin List 1.0 (also in TEDX)					
MAMMALIAN	EU R-Phrases: R20: Harmful by inhalation. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					

FLAMMABLE	EU H-Statements: H225 Highly flammable liquid and vapour.					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
2,2,6,6-tetramethylpiperidine	768-66-1	R	LT-P1			Additive - Non-reactive, POLYPROPYLENE
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
SILICA, AMORPHOUS	7631-86-9	R	LT-1			Monomer, GLASS / MINERAL FIBER
CANCER	NIOSH-C: Occupational carcinogen					

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			
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	

NOTES