StegoTack® Tape by Stego Industries, LLC

Health Product Declaration v2.1

CLASSIFICATION: 07 26 16.00

created via: HPDC Online Builder

PRODUCT DESCRIPTION: StegoTack Tape is a double-sided adhesive strip used to bond and seal Stego Wrap to concrete, masonry, wood, metal, and other surfaces. It is made from a blend of synthetic rubber and resins; it is a flexible and moldable material to allow for a variety of applications and installations. Under recommended application conditions, a primer is not typically necessary. Additional CSI MasterFormat designation: 03 30 00

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

nventory Reporting Format	Threshold level	Residuals/Impurities	Are All Substances Above the Thre	eshold Indicated:
Nested Materials Method	C 100 ppm	Considered	Characterized	C v
Basic Method	C 1,000 ppm	C Partially	Percent Weight and Role Provided	Yes O No
Threshold Disclosed Per Material Product	Per GHS SDSPer OSHA MSDSOther	Considered Not Considered Explanation(s) provided	Screened Using Priority Hazard Lists with Results Disclosed?	C Yes O No
S Froduct		for Residuals/Impurities? • Yes • No	Identified Name and Identifier Provided?	C Yes O No

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

STEGOTACK TAPE [RUBBER/POLYOLEFIN BM-U HYDROCARBON TACKIFIER BM-U TALC BM-1 | CAN TITANIUM DIOXIDE LT-1 | CAN | END]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

Number of Greenscreen BM-4/BM3 contents...... 0 Contents highest concern GreenScreen Benchmark or List translator Score..... BM-1 Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

*** Manufacturer has opted for the basic inventory display - chemical substances are listed by weight in the entire product instead of grouped by material. *** Substances that have not been screened by the Priority Hazards List have been researched by the supplier for potential health hazards. *** We have worked closely with our suppliers to ensure the least toxic ingredients are chosen while maintaining required performance characteristics.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

No certifications have been added to this HPD.

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

PREPARER: Self-Prepared

VERIFIER: C Yes

VERIFICATION #:

No

SCREENING DATE: 2017-09-12 PUBLISHED DATE: 2017-09-12 EXPIRY DATE: 2020-09-12

Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- · Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

STEGOTACK TAPE

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals are considered and were determined using atomic absorption (AA). All levels are below the GHS SDS Guidelines.

OTHER PRODUCT NOTES: Variation in processing necessitates that a range of values be reported for this substance.

RUBBER/POLYOLEFIN ID: Undisclosed

%: 50.0000 - 60.0000	GS: BM-U	RC: None	nano: No	ROLE: Structural Integrity
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			

SUBSTANCE NOTES: The supplier has identified this substance as a rubber/polyolefin blend due to the fact that it is a proprietary component of the product and it represents a Trade Secret. The supplier has verified that no associated hazards or warnings have been found. Variation in processing necessitates that a range of values be reported for this substance.

HYDROCARBON TACKIFIER ID: Undisclosed

%: 20.0000 - 25.0000	GS: BM-U	RC: None	nano: No	ROLE: Tackifier
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			

SUBSTANCE NOTES: This substance is only identified as a hydrocarbon tackifier due to the fact that it is a proprietary component of the product and it represents a Trade Secret. We have verified that no associated hazards or warnings have been found with this material. Variation in processing necessitates that a range of values be reported for the mass percentage for this ingredient.

TALC ID: 14807-96-6

%: 10.0000 - 20.0000	GS: BM-1	RC: None	nano: No	ROLE: Processing Aid, Modifier	
HAZARDS:	AGENCY(IES) WITH WA	ARNINGS:			
CANCER	MAK			Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification	

SUBSTANCE NOTES: Talc powder is a possible carcinogen per IARC but only in its respirable form. The talc utilized is contained in the adhesive matrix

TITANIUM DIOXIDE ID: 13463-67-7

%: 0.0000 - 3.0000	GS: LT-1	RC: None	nano: No	ROLE: Processing Aid, Modifier		
HAZARDS:	AGENCY(IES) WIT	H WARNINGS:				
CANCER	US CDC - Oc	US CDC - Occupational Carcinogens		Occupational Carcinogen		
CANCER	MAK			Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value		
CANCER	CA EPA - Pro	p 65		Carcinogen - specific to chemical form or exposure route		
CANCER	IARC	IARC		IARC Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources		Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
ENDOCRINE	TEDX - Poter	itial Endocrine Disruptors	S	Potential Endocrine Disruptor		

SUBSTANCE NOTES: Titanium dioxide is a possible carcinogen per IARC but only in its respirable form. The talc utilized is contained in the adhesive matrix and is not respirable; therefore, there is essentially no risk. Variation in processing necessitates that a range of values be reported for this substance. Variation in processing necessitates that a range of values be reported for this substance.



Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.



Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.



Section 5: General Notes

*** Stego Industries ("Stego") officially embarked on its Footprint Project in June of 2014 to eliminate the carbon emissions of its business operations and help brand a culture of sustainability Stego has incorporated into its business model from the beginning. Our Stego Green Team, which includes every corporate department, is using life cycle thinking to review the impacts of our products and our operations. These ongoing efforts' ultimate goal is to create a comprehensive corporate sustainability report to demonstrate our commitment to the environment and improve our performance in key areas. We hope you will hold us accountable for the good of our planet so we can prove yellow is green. - See more at: http://www.stegoindustries.com/sustainability/stego_carbon_footprint_project.php#sthash.SFvID8k4.dpuf *** Before Stego codified its sustainability efforts under its Footprint project, we already led our industry in green initiatives - both on the projects we supplied our products to and in how we conducted our business operations. Stego proudly converted its corporate headquarters in sunny San Clemente, Calif. to a 100 percent solar powered facility in 2010. Each year, Stego's solar panels: produce approximately 55.7 megawatts of electricity, offset the equivalent of approximately three acres of trees, could power approximately 1,150 homes for one day. We also provide a number of offsets and incentives to our employees: we began offsetting carbon emissions from all business air travel in 2013 and we offer a vehicle purchase incentive for employees to upgrade their work-use vehicles to more fuel-efficient choices. *** Stego served as a Pilot Manufacturer in the Health Product Declaration Collaborative (HPDC), which was a step taken to help lead the charge towards standardized transparency of building products. More recently, Stego has also become a Supporter Level Sponsor and member of the Manufacturer Advisory Panel (MAP) to further our support and involvement. Stego is also a member of the United States Green Building Council (USGBC) and we have sponsored the ABC Green Home since the project's inception in 2011. - See more at: http://www.stegoindustries.com/sustainability/footprint_project_achievements.php#sthash.hjwdNMFw.dpuf *** Stego, the stegosaurus design logo[s], Crete Claw, StegoTack, StegoCrawl, Beast, and the Beast design logo are all deemed to be registered and/or protectable trademarks or service marks of Stego Industries, LLC. © 2017 All rights reserved. Please visit http://www.stegoindustries.com/legal/ for more information.



MANUFACTURER INFORMATION

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tack-tape

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

GHS SDS Globally Harmonized System of Classi cation and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity GLO Global warming

CAN Cancer MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

PBT Persistent Bioaccumulative Toxic

OZO Ozone depletion

PHY Physical Hazard (reactive) **REP** Reproductive toxicity **RES** Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

DEV Developmental toxicity

EYE Eye irritation/corrosivity

END Endocrine activity

GEN Gene mutation

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspeci ed (insu cient data to benchmark)

LT-P1 List Translator Possible Benchmark 1 **LT-1** List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient information

from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)
PostC Postconsumer
Both Both Preconsumer and Postconsumer
Unk Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per produc

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

Preparer Third party preparer, if not self-prepared by manufacturer

Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.