EZ-Path[®] Series 33NEZ Smoke & Acoustical Pathwav by Specified Technologies Inc.

Threshold level

C 100 ppm

C Other

• 1,000 ppm

C Per GHS SDS

C Per OSHA MSDS

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 80 00 Acoustic Treatments, 26 00 00 Electrical, 27 00 00 Communications

PRODUCT DESCRIPTION: EZ-Path® Series 33NEZ Smoke & Acoustical Pathway is a pathway device designed to allow cables to penetrate non-fire-rated walls, floors and ceilings without the need for smoke sealing. This device features a builtin smoke sealing system that automatically adjusts to the amount of cables installed. Once installed in a barrier, cables can be easily added or removed at any time without the need to remove or reinstall caulking materials. Its octagonal profile allows a maximum number of cables to be installed in a relatively small area. The pathway measures approximately 4.5" (114 mm) x 4.5" (114 mm) and is adjustable to accommodate wall and floor thicknesses between 4" (102 mm) and 8" (203 mm). Applications EZ-Path® Series 33NEZ Smoke & Acoustical Pathway is designed for easy installation in non-fire-rated walls, floors and ceilings. Tested and approved cable capacities range from 0 to 100% visual fill. EZ-Path® Smoke & Acoustical Pathway provides exceptional cable capacity. A single unit installed in a wall exceeds the cable carrying capacity of a 4" (102 mm) sleeve utilizing typical putty firestop systems (35% cable loading). Multiple ganged devices utilizing available duplex, or quad wall plates provide additional capacity or segregation of cables by use, type, installer or vendor as desired.

Section 1: Summary

CONTENT INVENTORY

Inventory Reporting Format

- C Nested Materials Method
- Basic Method
- **Threshold Disclosed Per**
- C Material
- Product

Residuals/Impurities

Considered C Partially Considered C Not Considered

Explanation(s) provided for Residuals/Impurities? • Yes • No

All Substances Above the Threshold Indicated Are:

Basic Method / Product Threshold

Characterized ○ Yes Ex/SC ⊙ Yes ○ No % weight and role provided for all substances.

Screened ○ Yes Ex/SC ○ Yes ○ No All substances screened using Priority Hazard Lists with results disclosed.

Identified

○ Yes Ex/SC ○ Yes ⊙ No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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

EZ-PATH® SERIES 33NEZ SMOKE & ACOUSTICAL PATHWAY [UNDISCLOSED LT-UNK SILOXANES AND SILICONES NoGS UNDISCLOSED LT-UNK]

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 ... LT-UNK Nanomaterial ... No INVENTORY AND SCREENING NOTES: None.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: N/A

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

C Yes

No

PREPARER: Self-Prepared VERIFIER: VERIFICATION #:

SCREENING DATE: 2019-03-12 PUBLISHED DATE: 2019-05-22 EXPIRY DATE: 2022-03-12

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HPD v2.1.1 created via HPDC Builder Page 1 of 6

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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

EZ-PATH® SERIES 33NEZ SMOKE & ACOUSTICAL PATHWAY

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: There are no residuals in this product.

OTHER PRODUCT NOTES: There are no residuals in this product.

UNDISCLOSED					
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	ING DATE: 2019-03	3-12	
%: 40.00 - 50.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Shell casing	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings found	d on HPD Priority Hazard Lists	
SUBSTANCE NOTES: This is	the shell casing of the product.				
1					
SILOXANES AND SILICO	NES			ID: 63148-53-8	
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREE	HAZARD SCREENING DATE: 2019-03-12		
%: 30.00 - 40.00	GS: NoGS	RC: None	NANO: NO	ROLE: Gasketing	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: This is	the internal gasketing of the product.				
UNDISCLOSED					
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREI	HAZARD SCREENING DATE: 2019-03-12		
%: 5.00 - 10.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Gasketing	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings found	d on HPD Priority Hazard Lists	
SUBSTANCE NOTES: This is	the external gasketing of the product.				

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.

VOC EMISSIONS	N/A		
CERTIFYING PARTY: Self-declared	ISSUE	EXPIRY	CERTIFIER OR
APPLICABLE FACILITIES: AII.	DATE:	DATE:	LAB: Self-
CERTIFICATE URL:	2017-		declared.
https://files.stifirestop.com/5.%20Safety%20Data%20Sheets/1.%20English/SDS_EZ-	05-05		
Path%20Series%2033NEZ%20Smoke%20and%20Acoustical%20Pathway.pdf			

CERTIFICATION AND COMPLIANCE NOTES: Not applicable. Not a wet applied product or type of insulation. See SDS under Certificate URL.

🖶 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

Specifications All data, video, and communications cable bundles shall utilize an enclosed smoke and acoustical pathway device wherever said cables penetrate non-firerated walls and floors. The smoke and acoustical pathway shall contain a built-in sealing system and shall automatically adjust to the installed cable loading and shall permit cables to be installed, removed, or retrofitted without the need to remove or reinstall acoustical materials. The pathway shall provide an achievable STC rating of greater than or equal to the STC rating of the specific underlying construction per ASTM E90-09. Specified Divisions Division 9 09 80 00 Acoustic Treatments Division 26 26 00 00 Electrical Division 27 27 00 00 Communications Cable Installations Cables may easily be added or removed at any time without removing or reinstalling the smoke and acoustical seal. Cables may be added individually or in bundles. Wrapping ends with a low-friction tape facilitates cable insertion. A self-adjusting cable throat automatically adjusts to accommodate the cable bundle as it passes through the pathway.

MANUFACTURER INFORMATION

MANUFACTURER: Specified Technologies Inc. ADDRESS: 210 Evans Way Somerville NJ 08876, United States WEBSITE: www.stifirestop.com

CONTACT NAME: George Gornick, LEED Green Associate TITLE: Applications Engineer PHONE: 800-992-1180, Ext. 1013 EMAIL: ggornick@stifirestop.com

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

GLO Global warming

MUL Multiple hazards

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

NEU Neurotoxicity

Hazard Types

AQU Aquatic toxicity **CAN** Cancer **DEV** Developmental toxicity **END** Endocrine activity EYE Eye irritation/corrosivity **GEN** Gene mutation

GreenScreen (GS)

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 Unspecified (insuficient data to benchmark)

PHY Physical Hazard (reactive) MAM Mammalian/systemic/organ toxicity **REP** Reproductive toxicity **RES** Respiratory sensitization SKI Skin sensitization/irritation/corrosivity LAN Land Toxicity NF Not found on Priority Hazard Lists

> 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 product

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 ۲ 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.

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